

Fig. 1

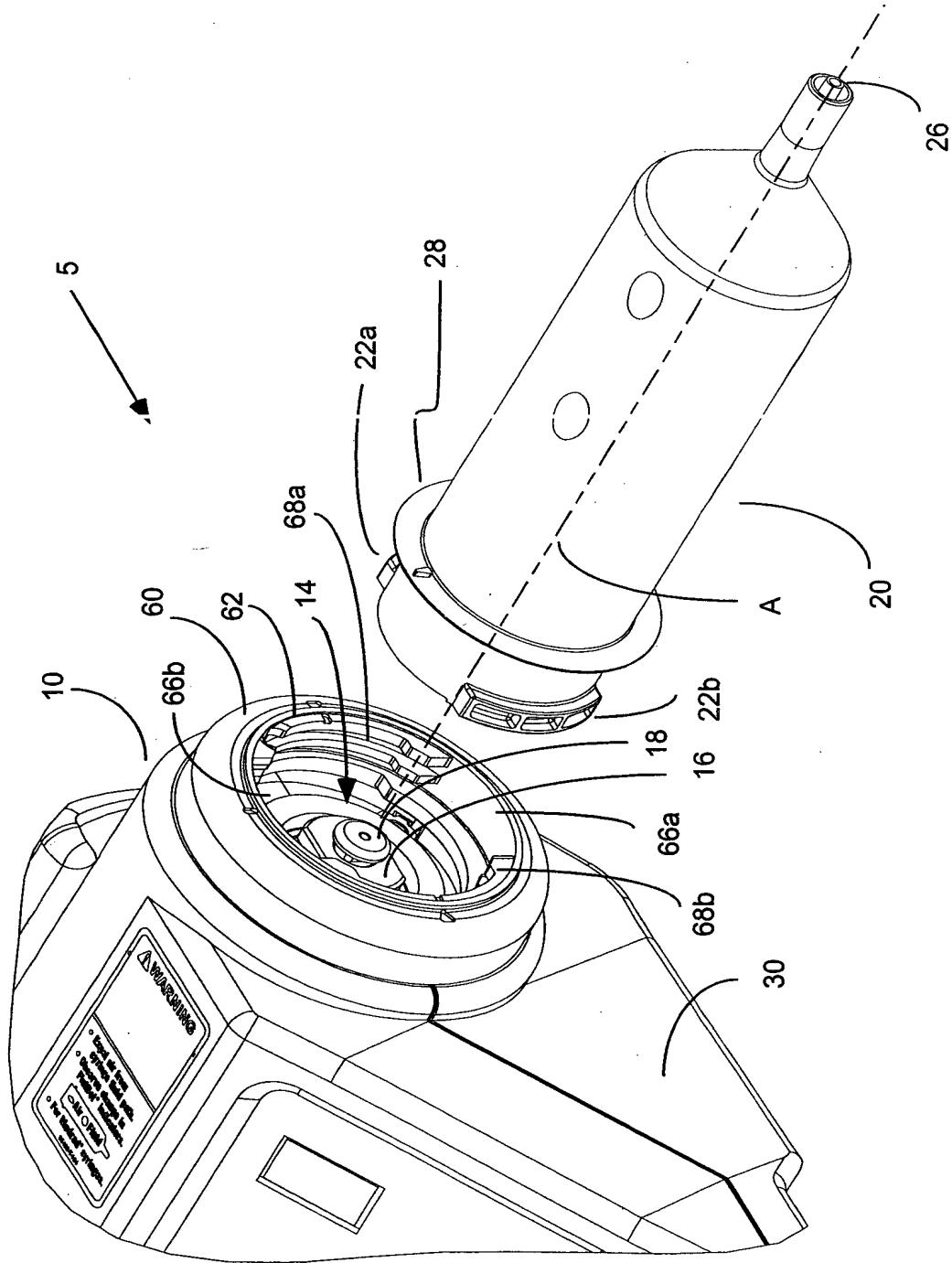


Fig. 2

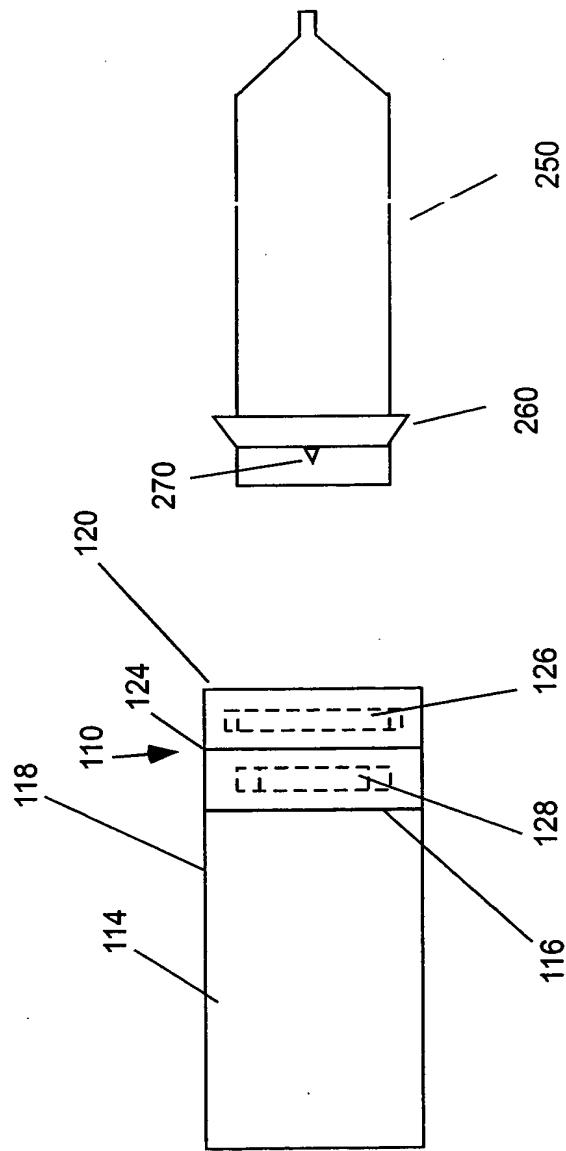
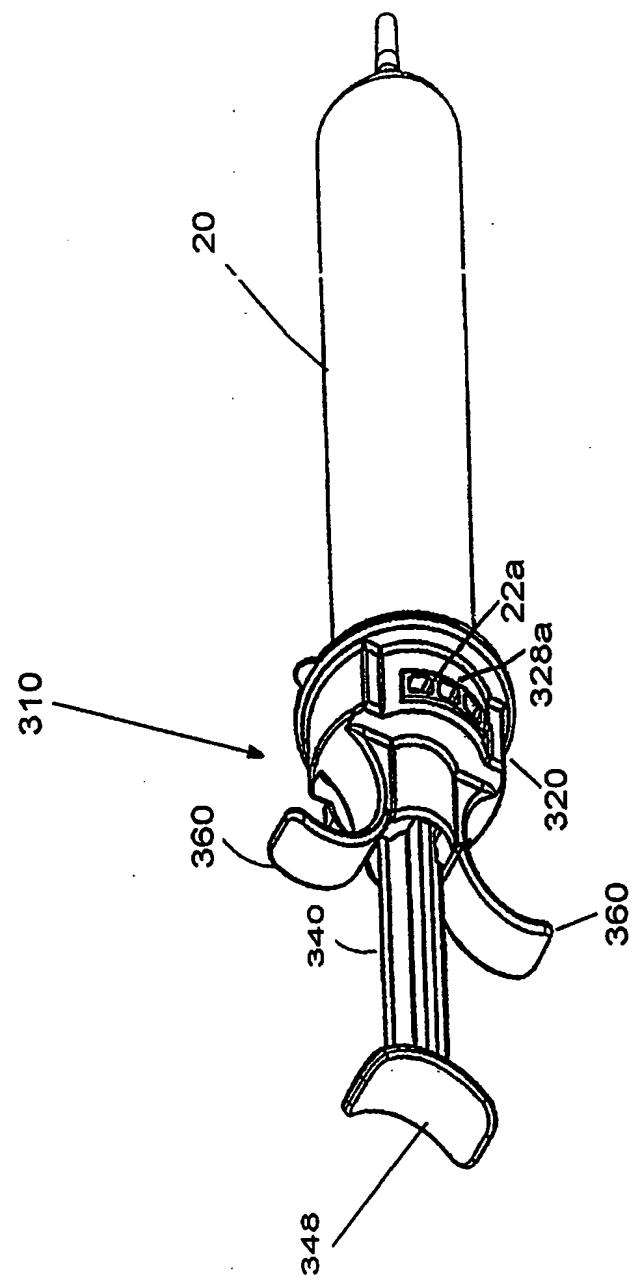


FIG. 3A



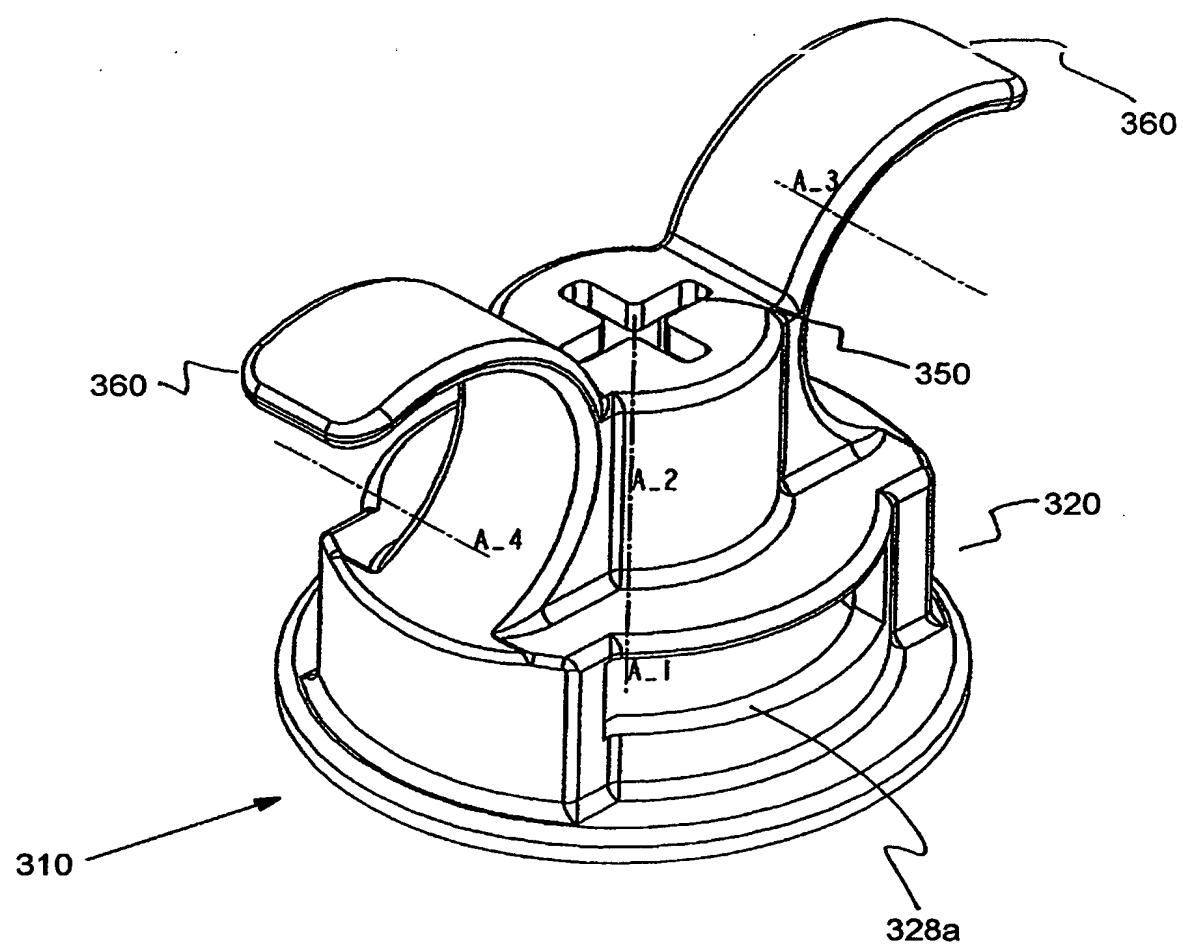


FIG. 3B

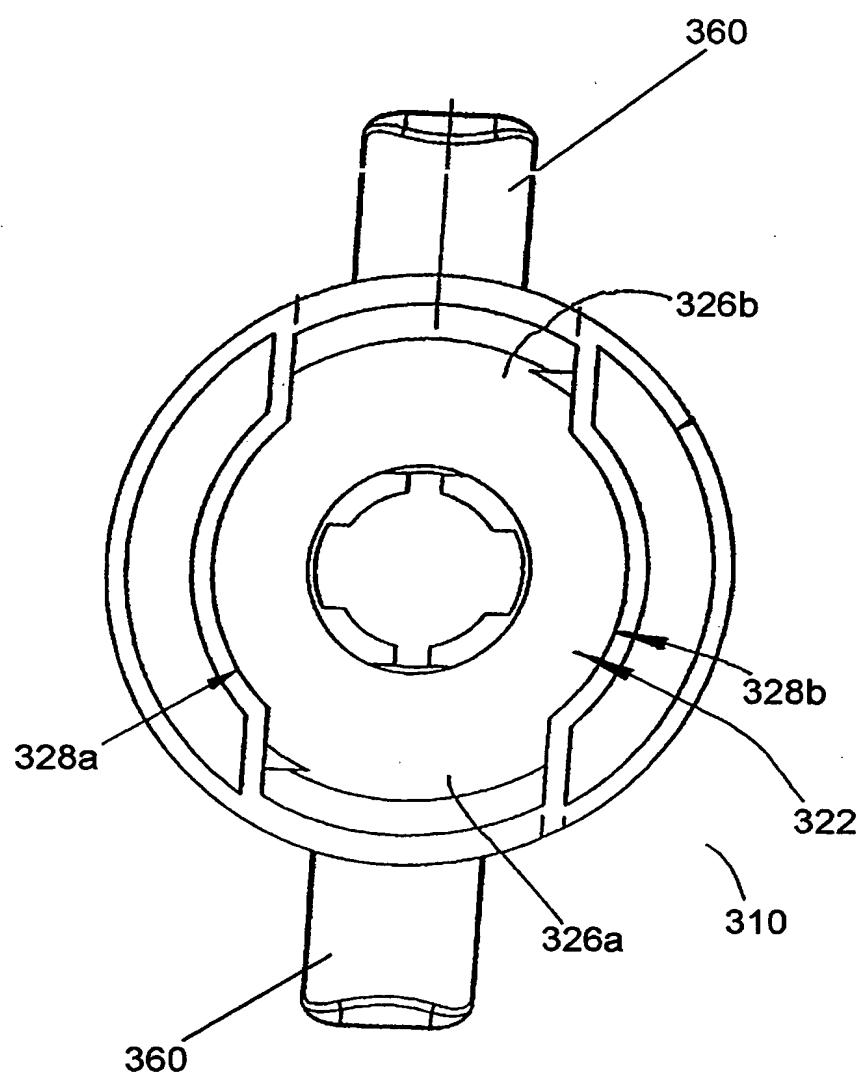


FIG. 3C

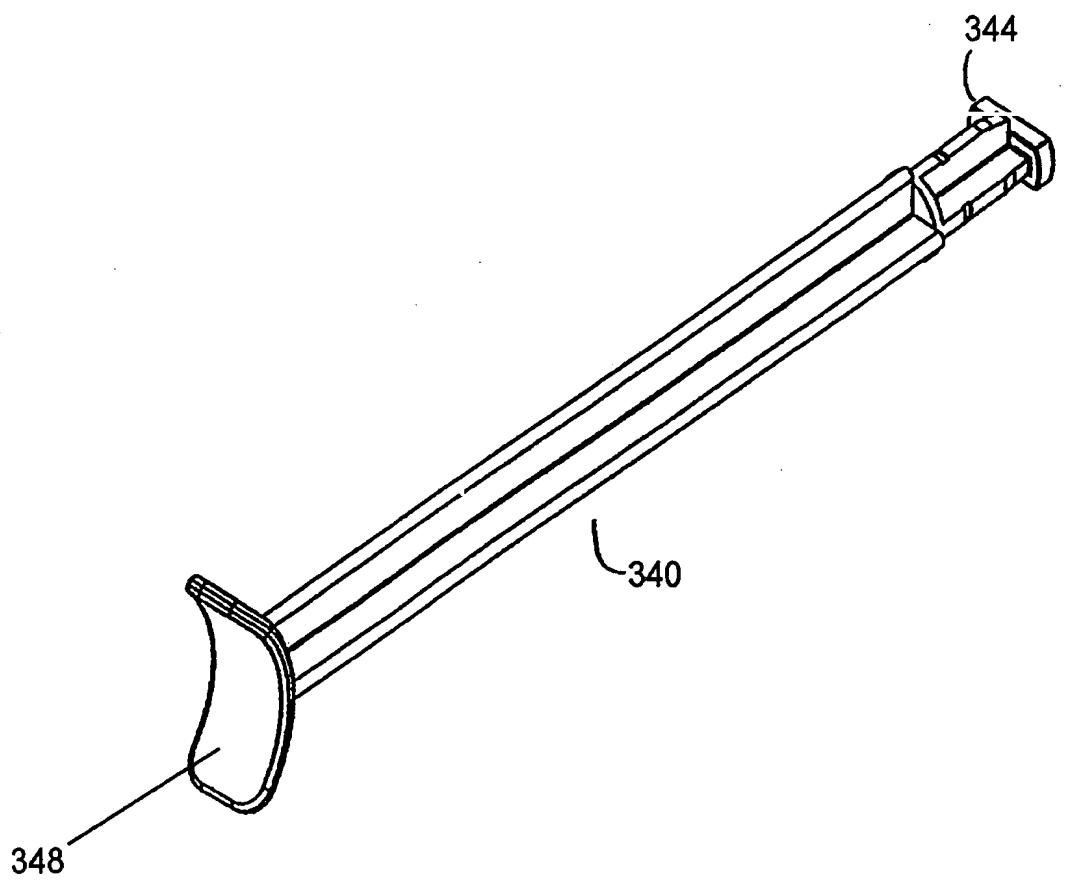


FIG. 3D

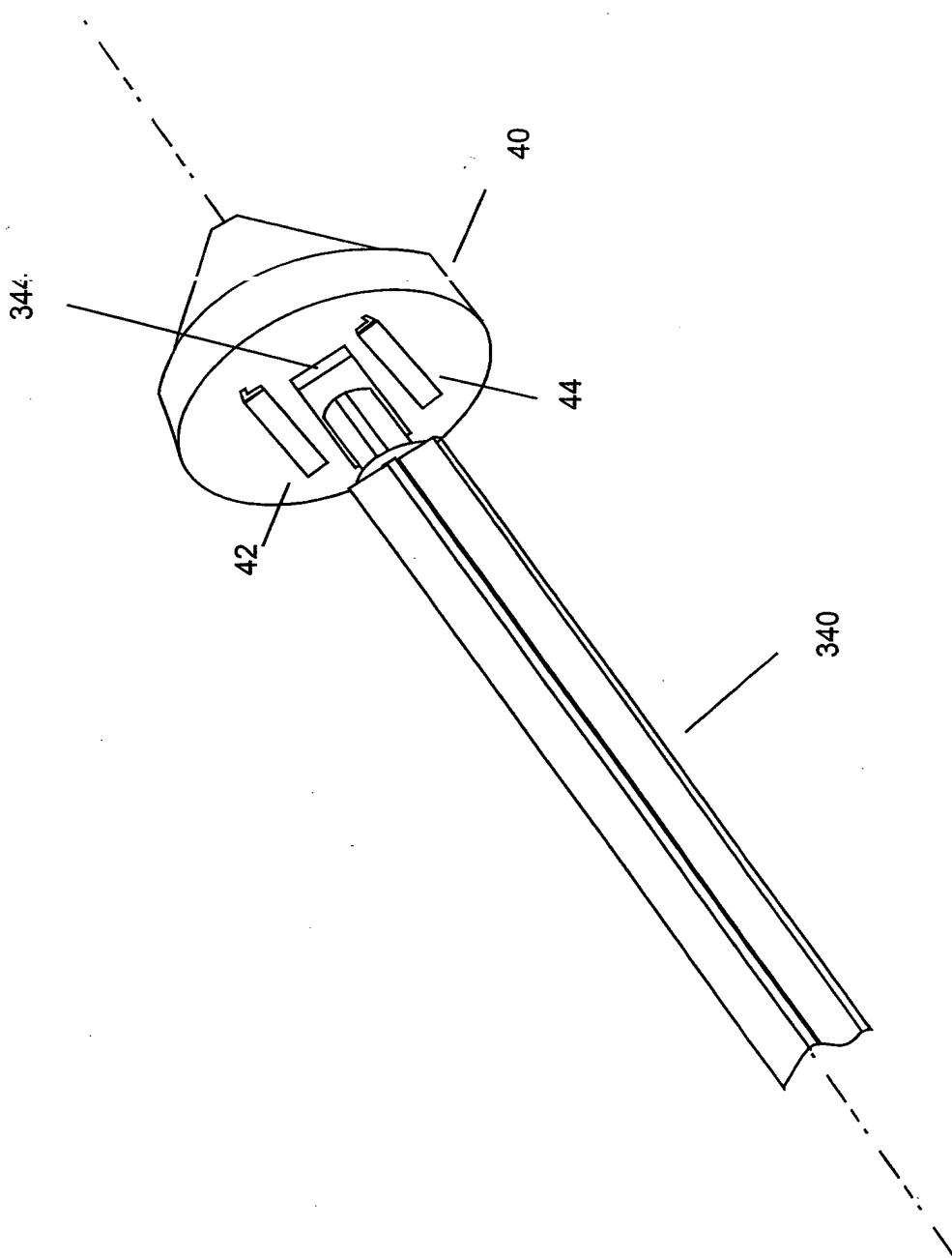


Fig. 3E

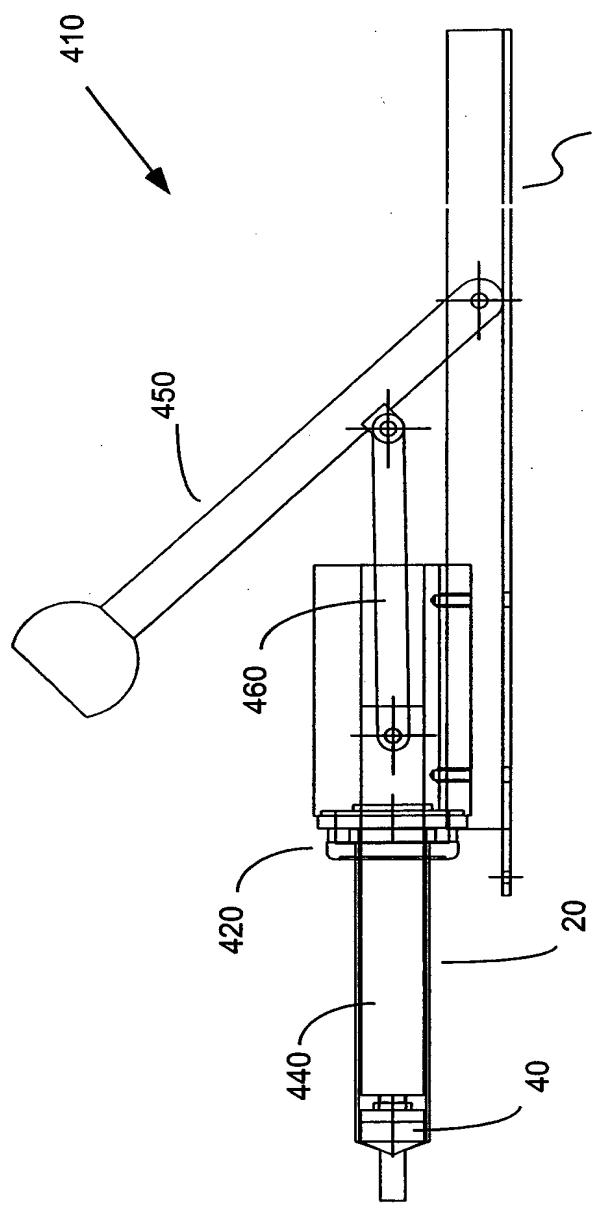


Fig. 4B

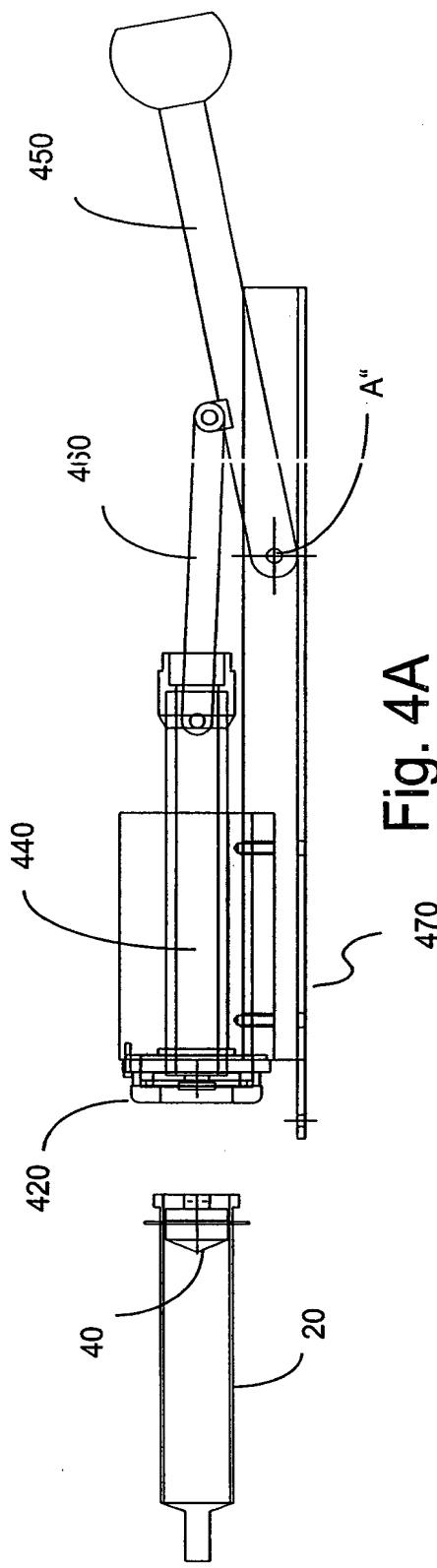


Fig. 4A

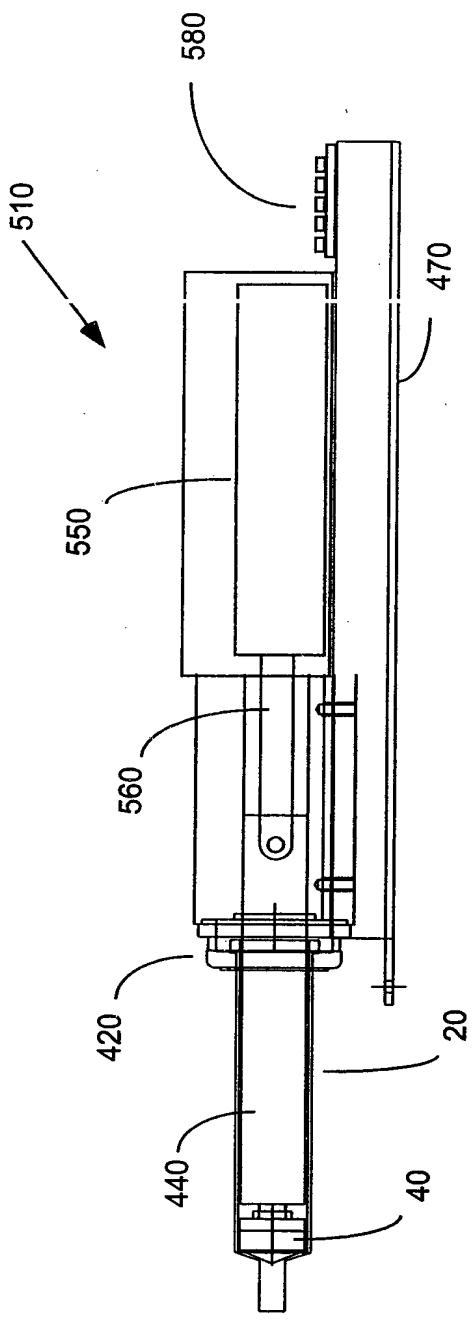


Fig. 4C

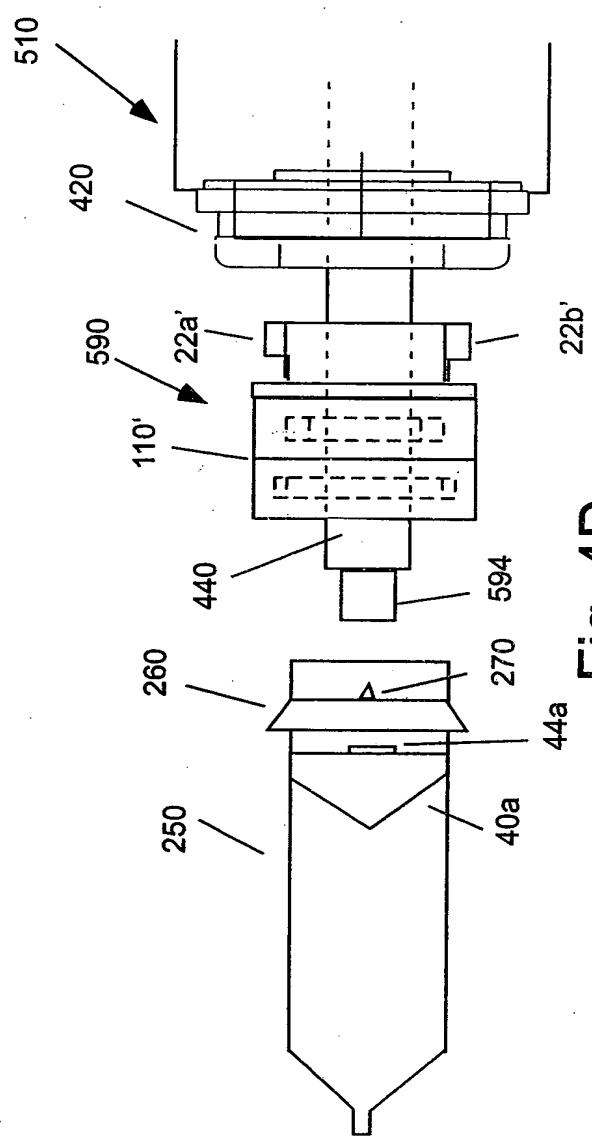


Fig. 4D

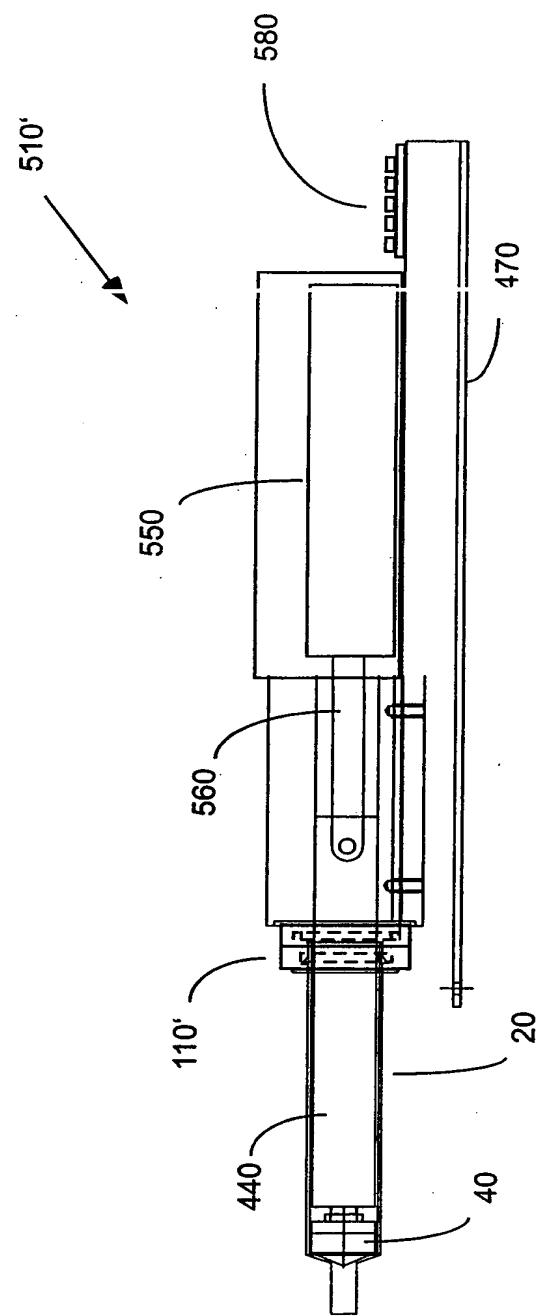


Fig. 4E

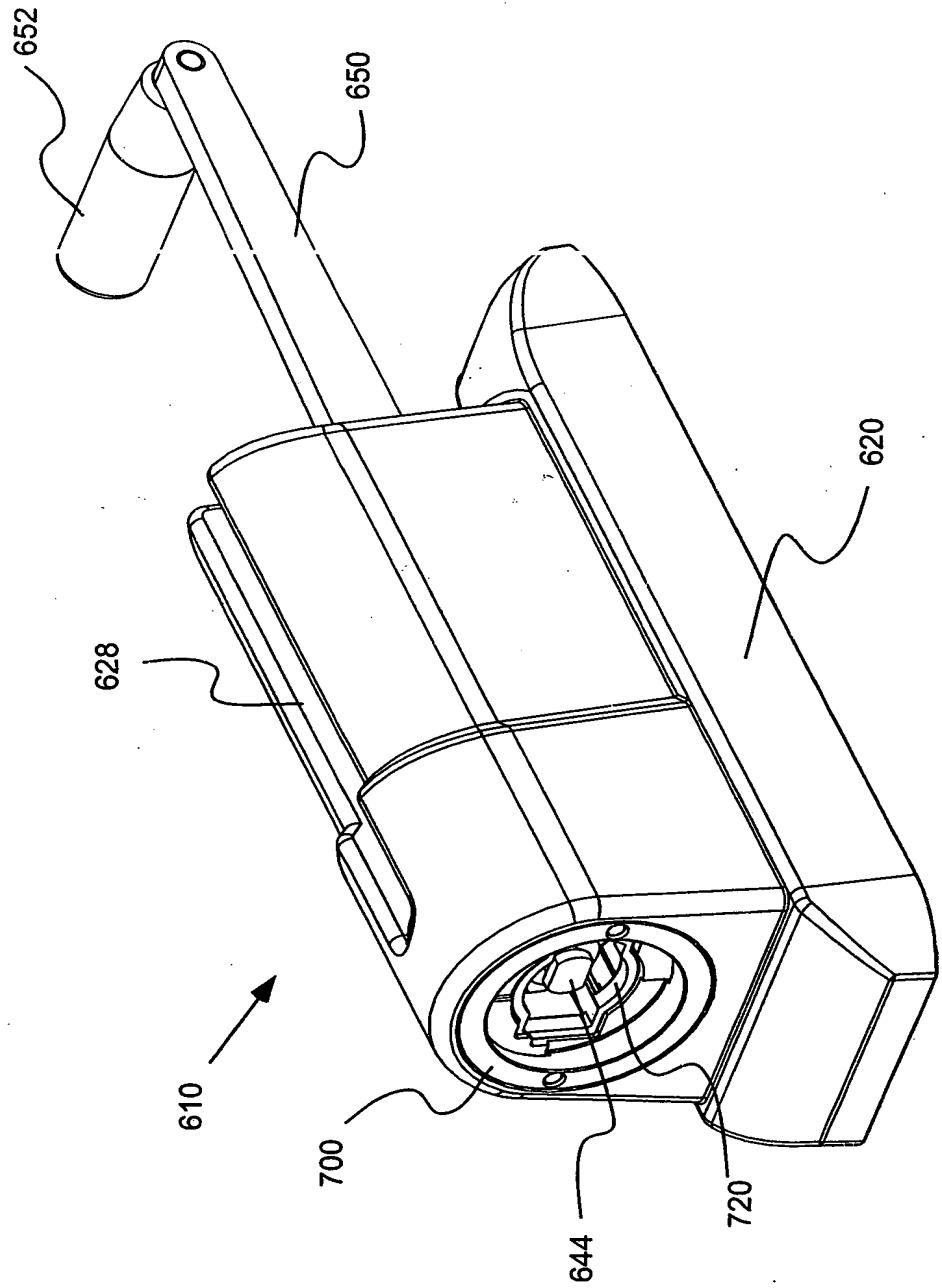


Fig. 5A

Fig. 5B

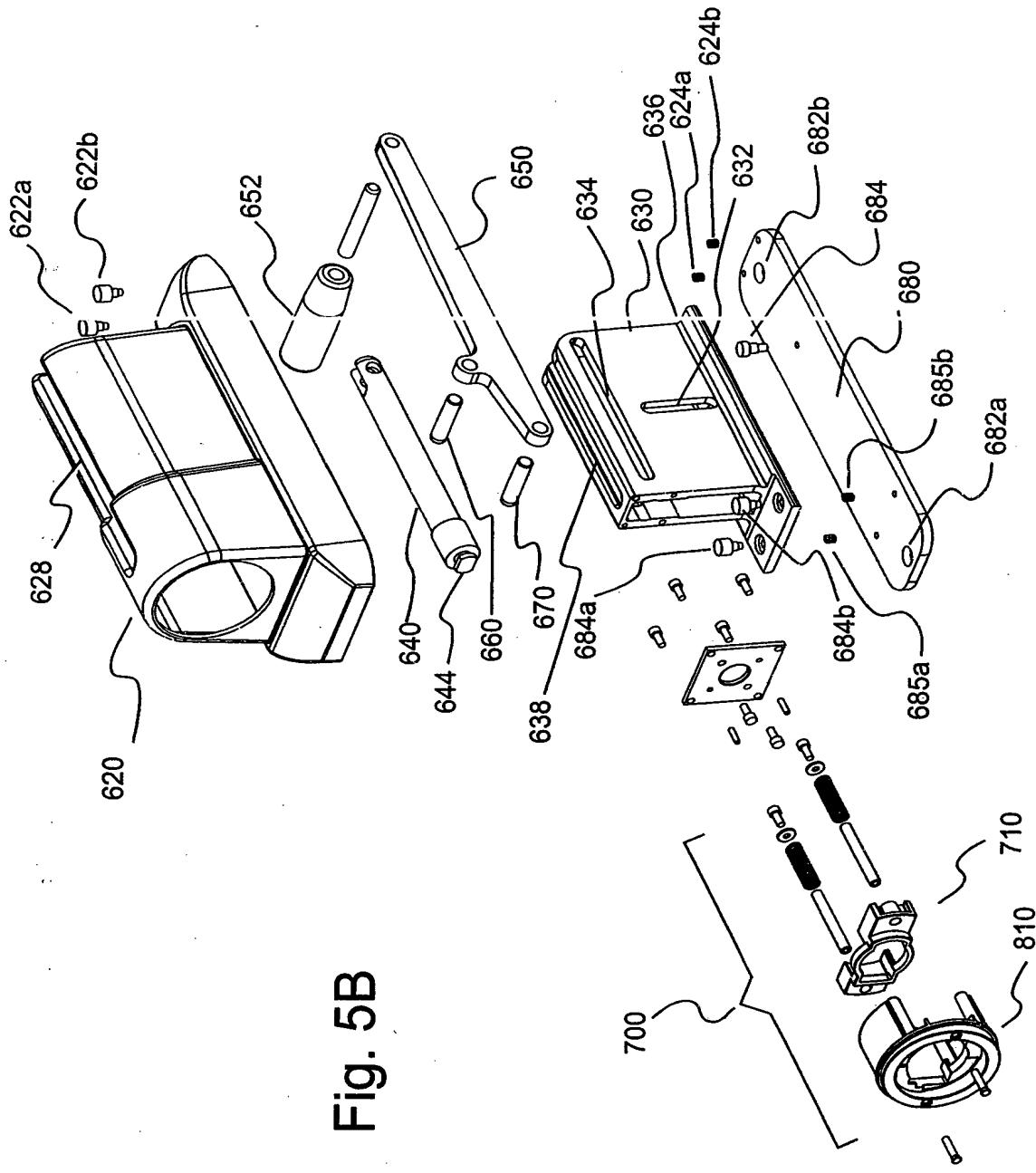


Fig. 5C

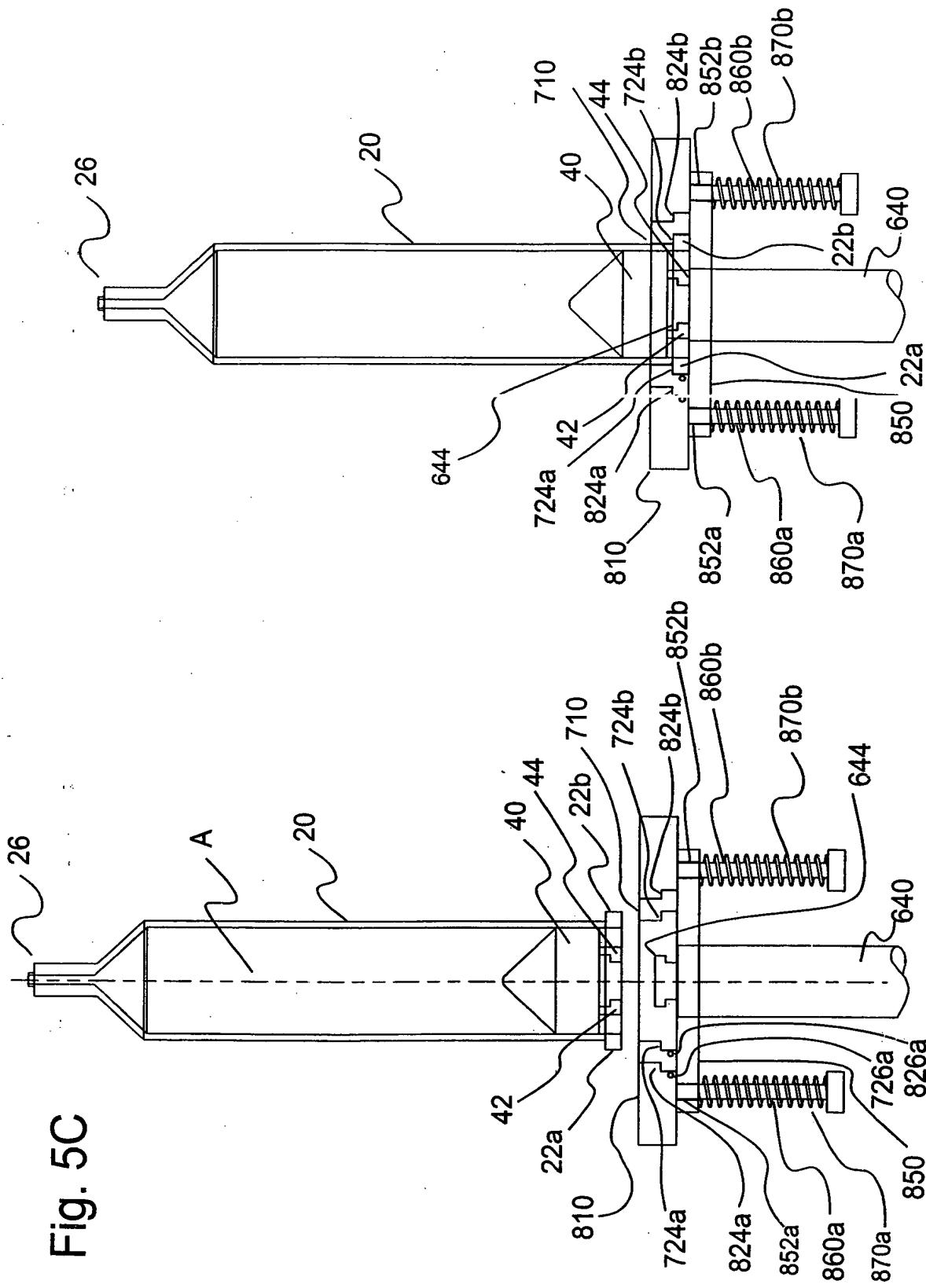


Fig. 5D

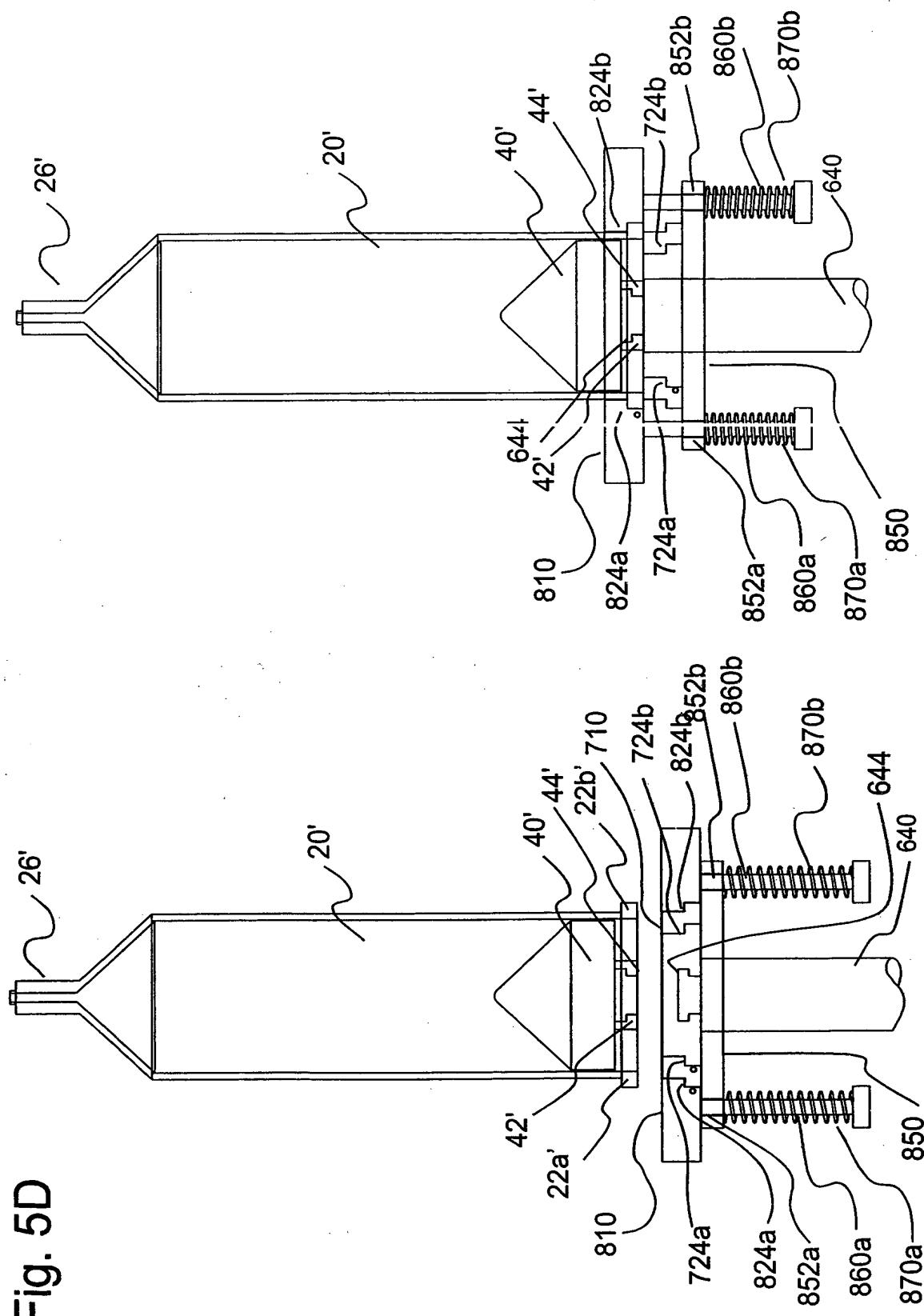


Fig. 5E

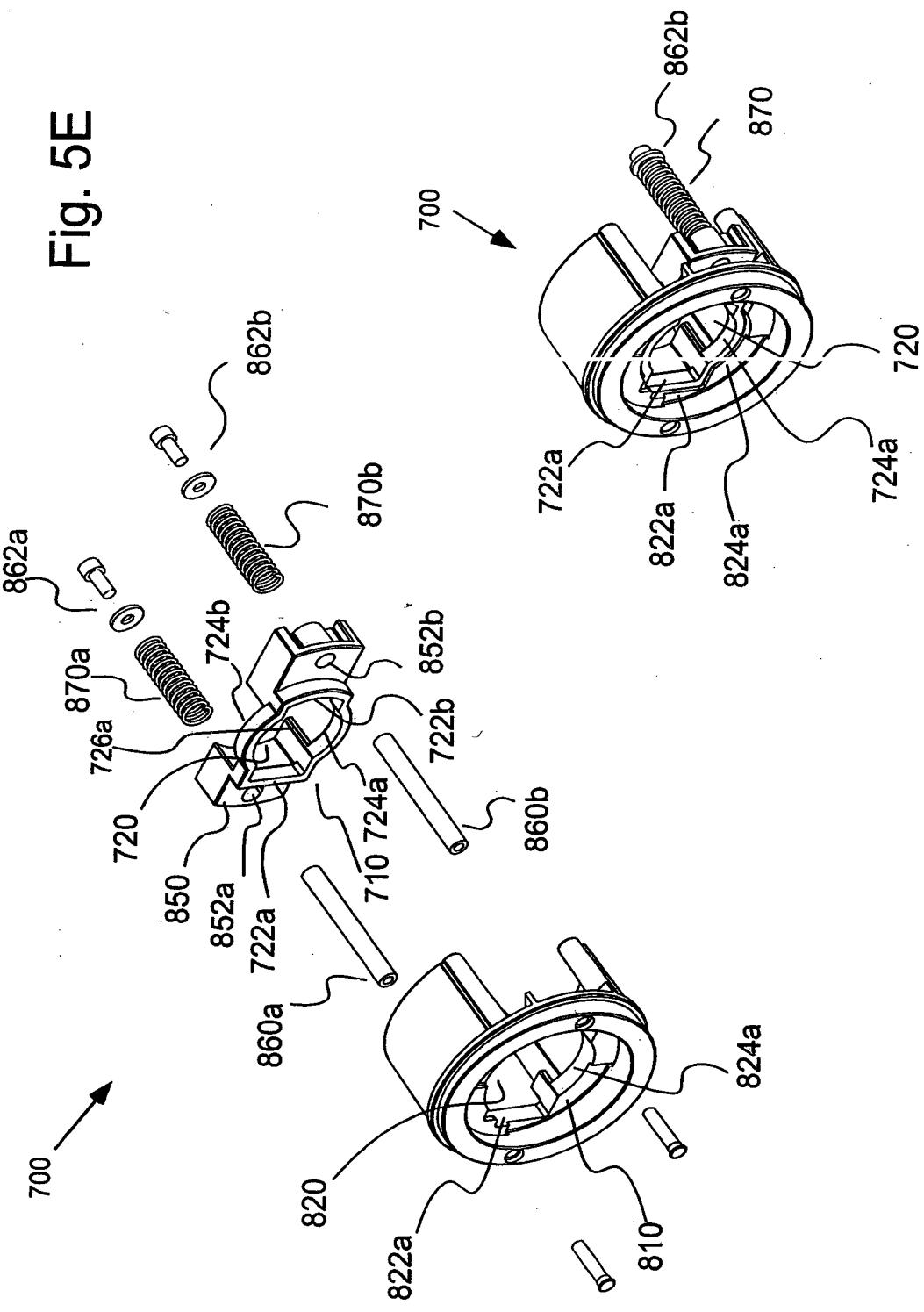
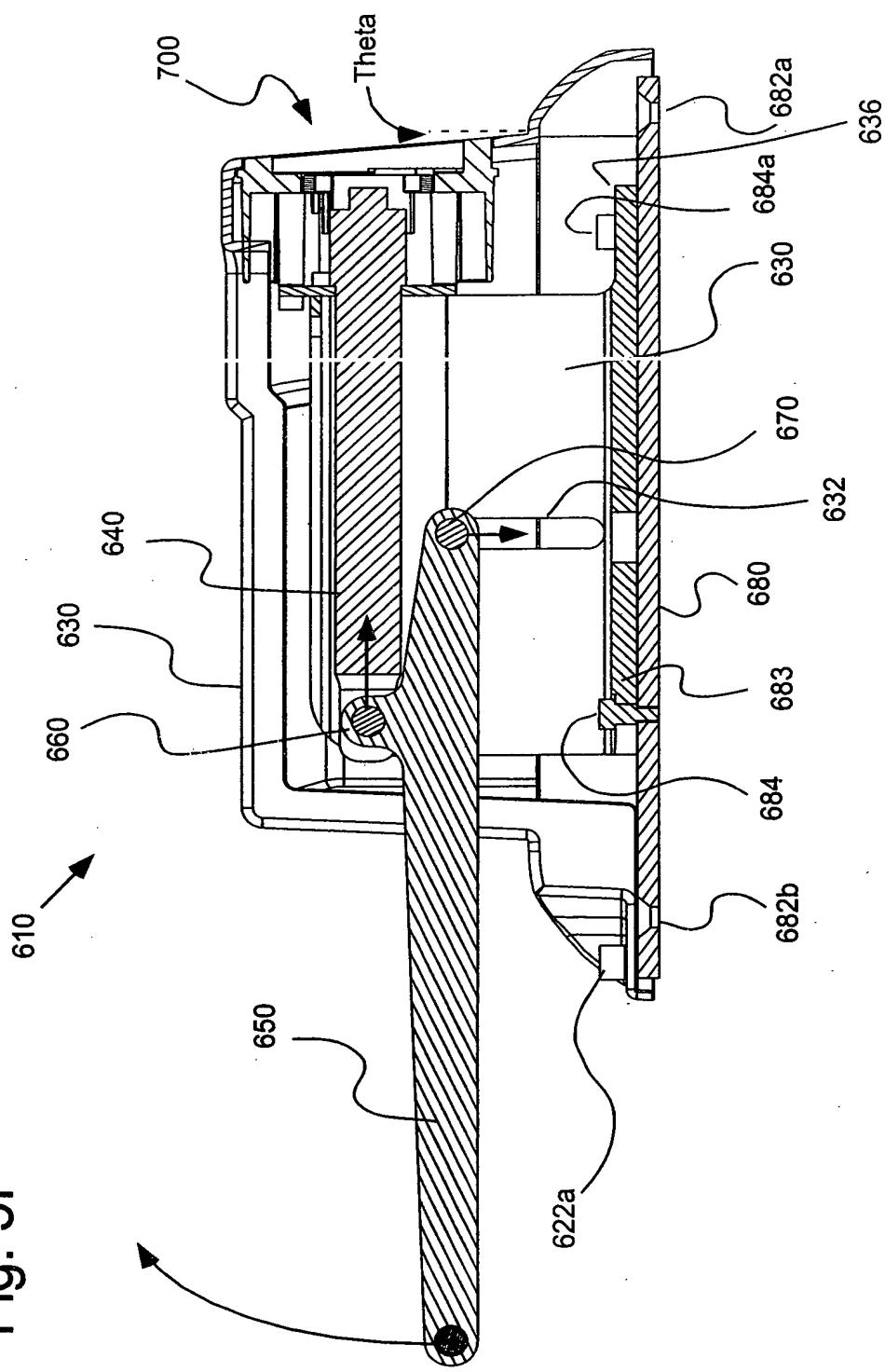
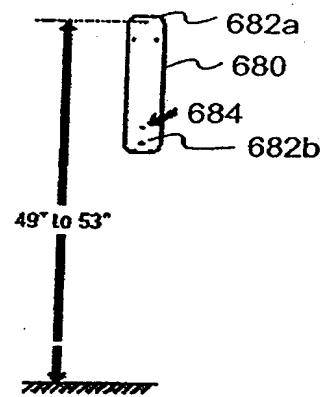
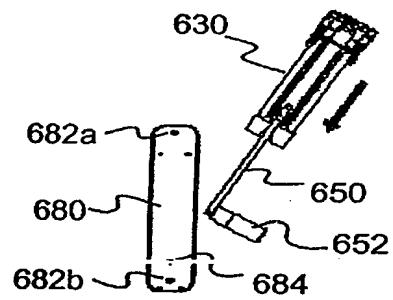


Fig. 5F

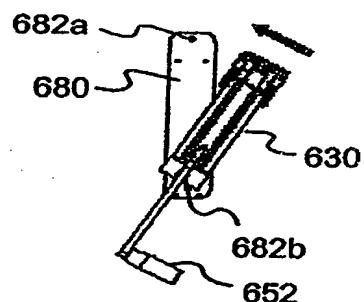




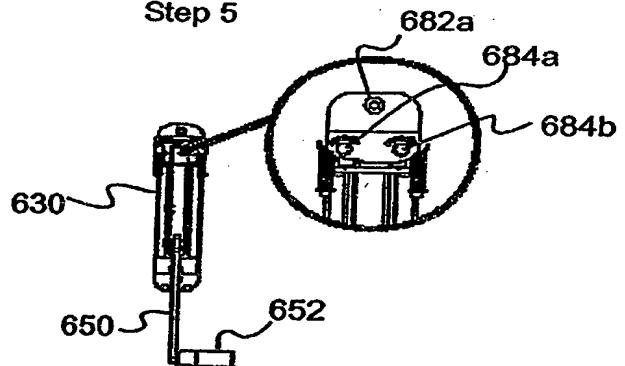
Steps 1-4



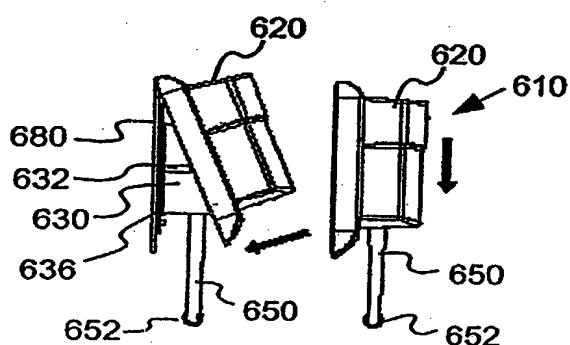
Step 5



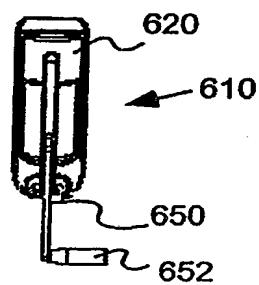
Step 6



Step 7



Step 8



Step 9

FIG. 5G

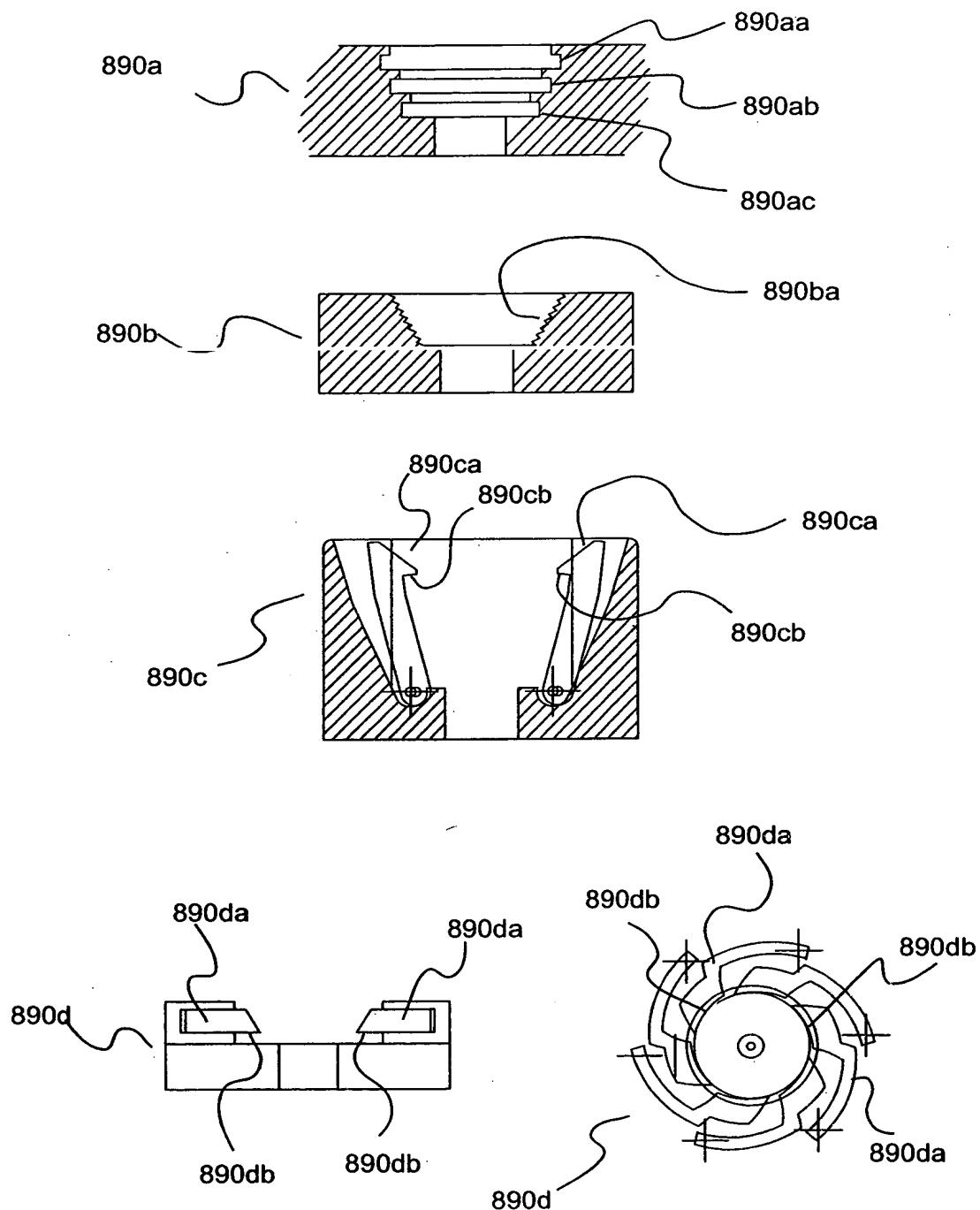


Fig. 5H

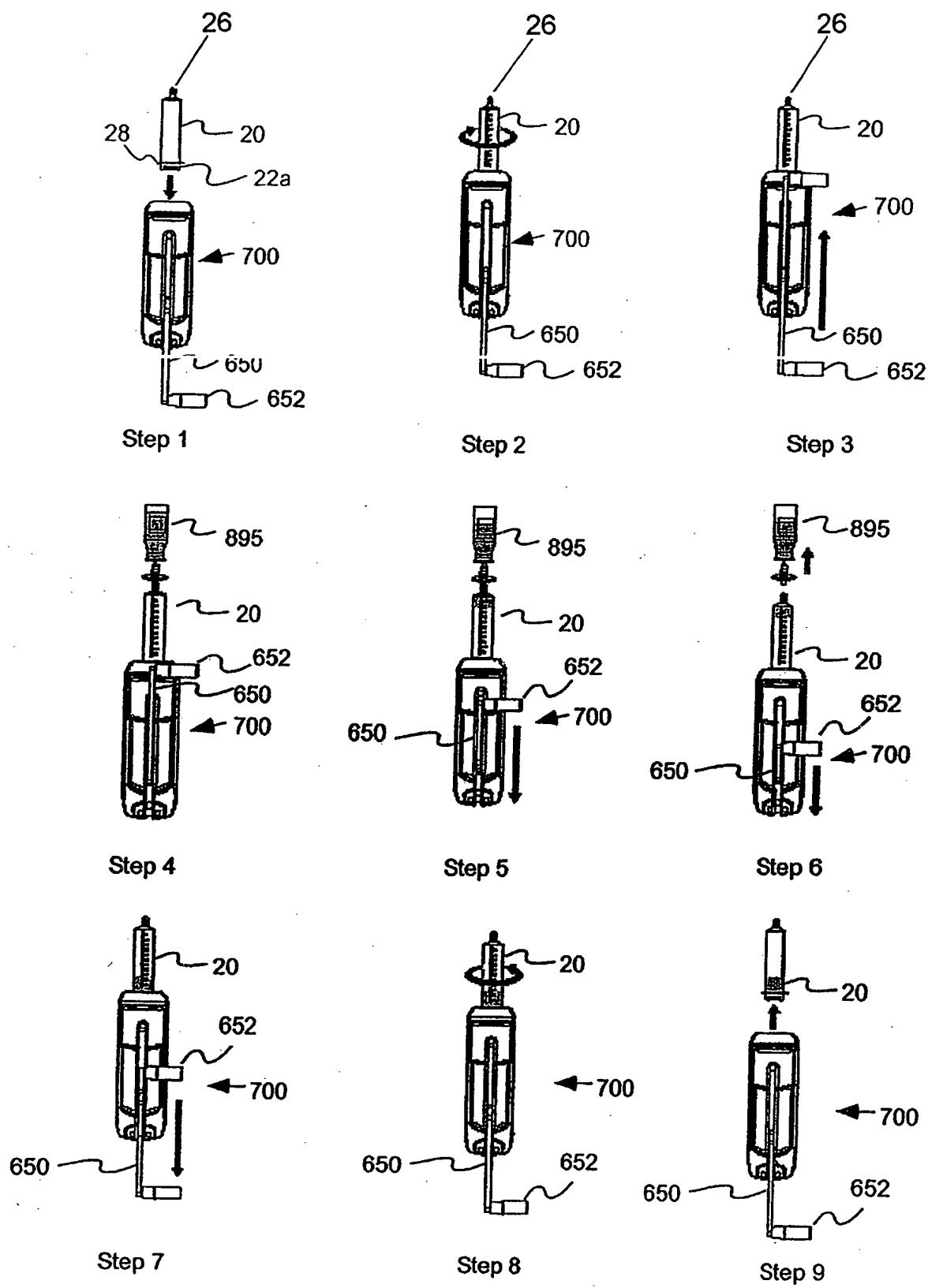


FIG. 51

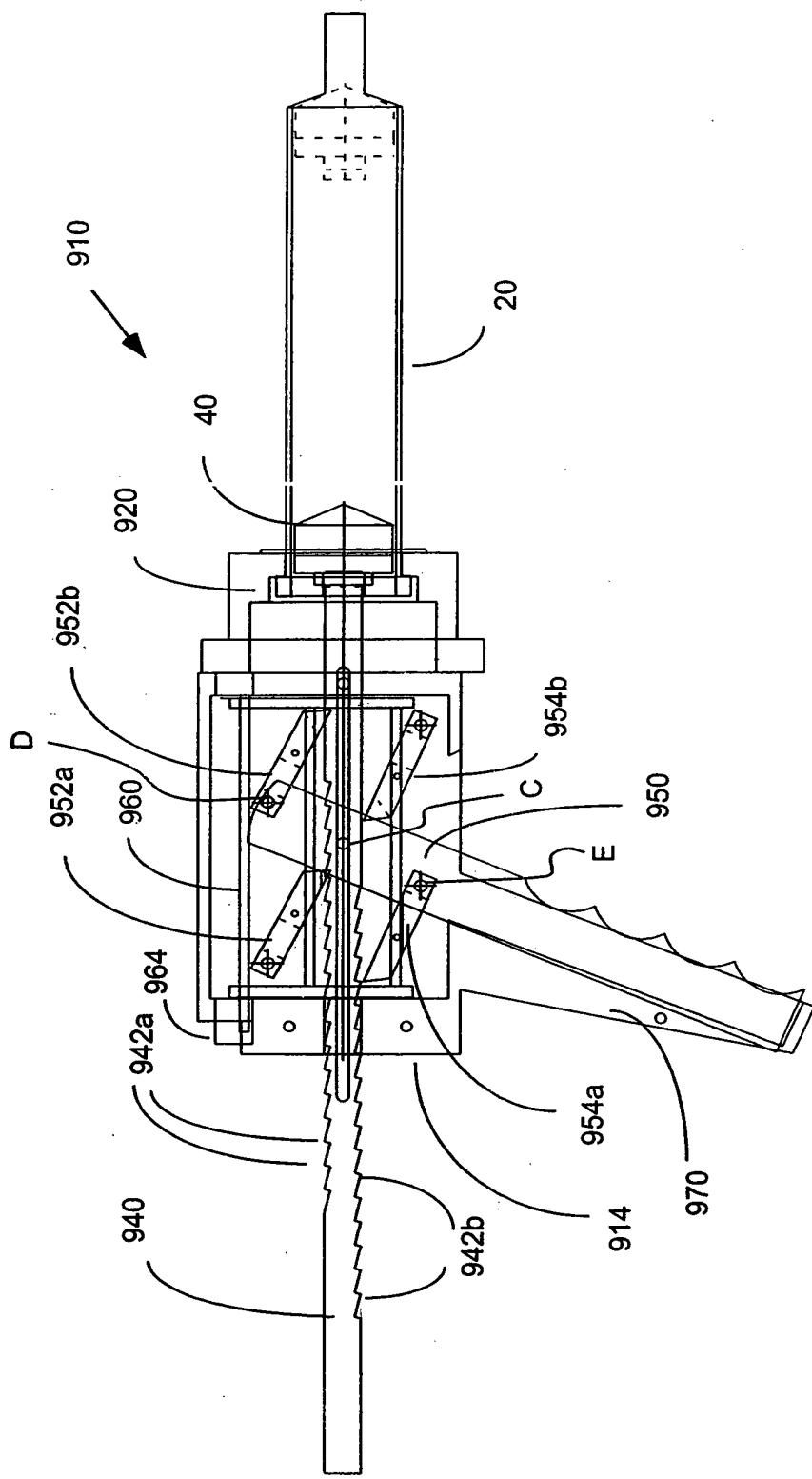
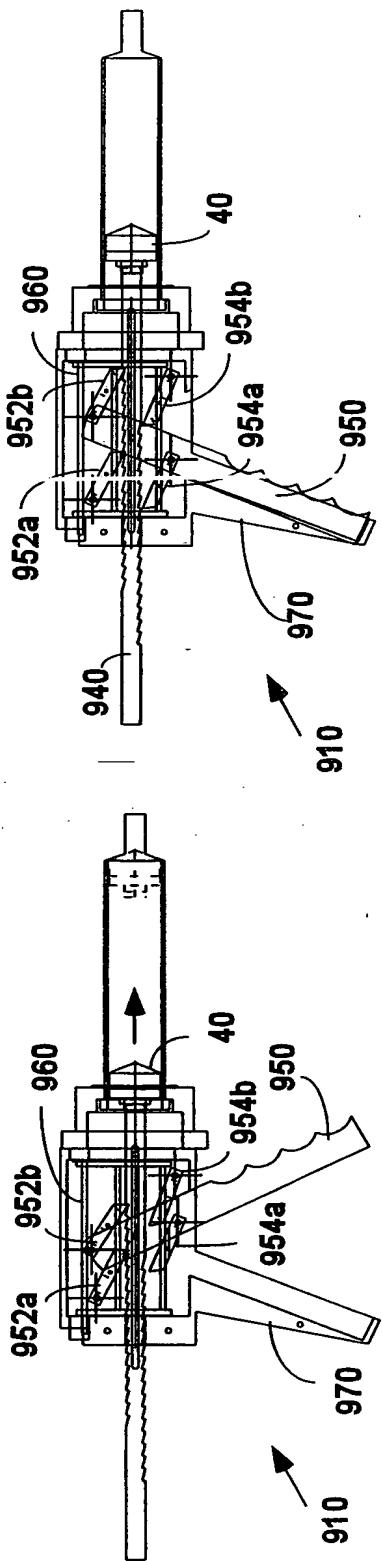
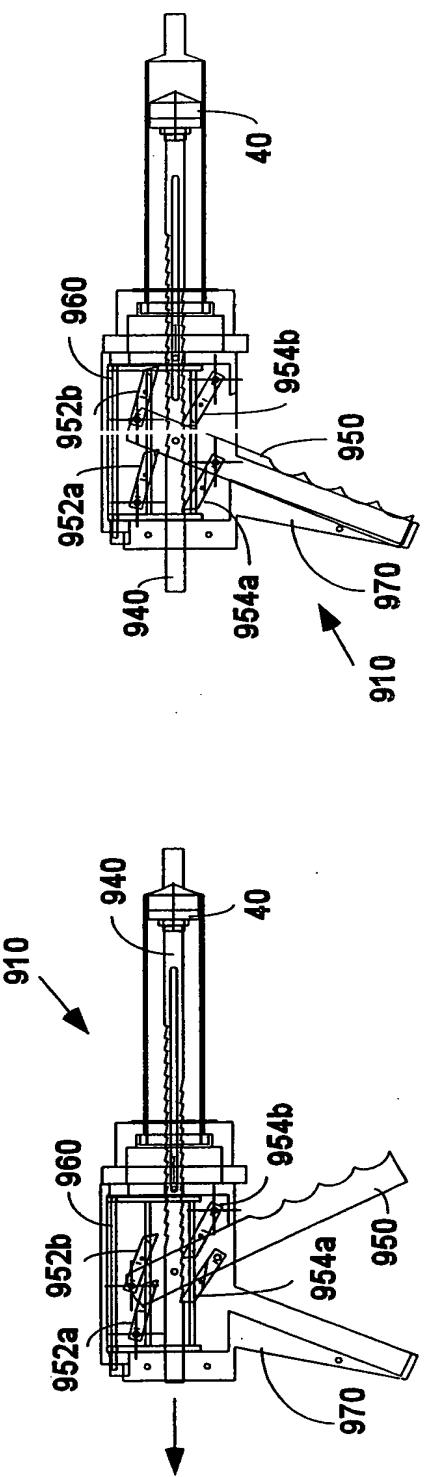


Fig. 6A

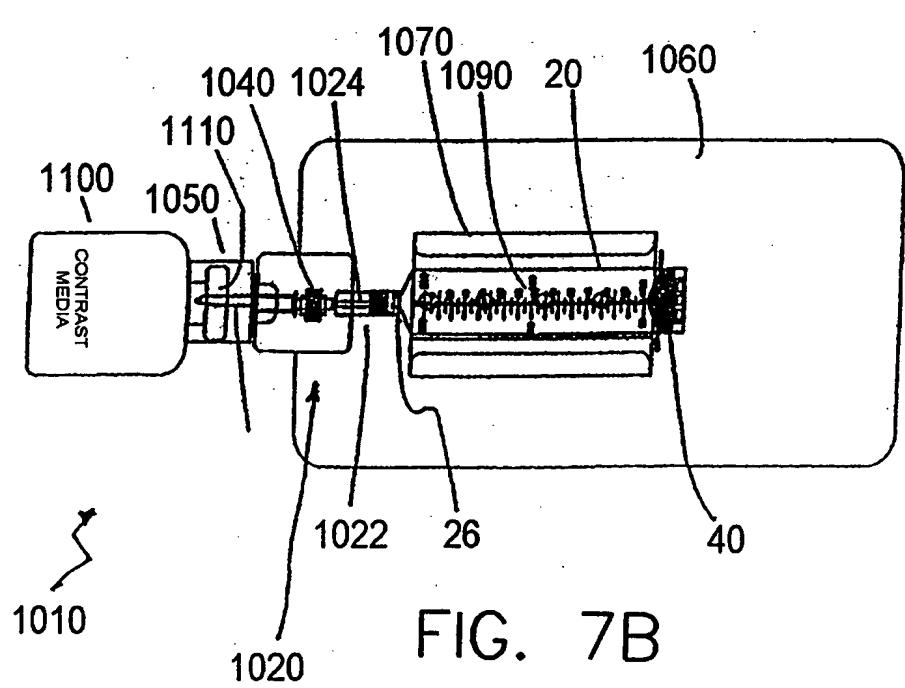
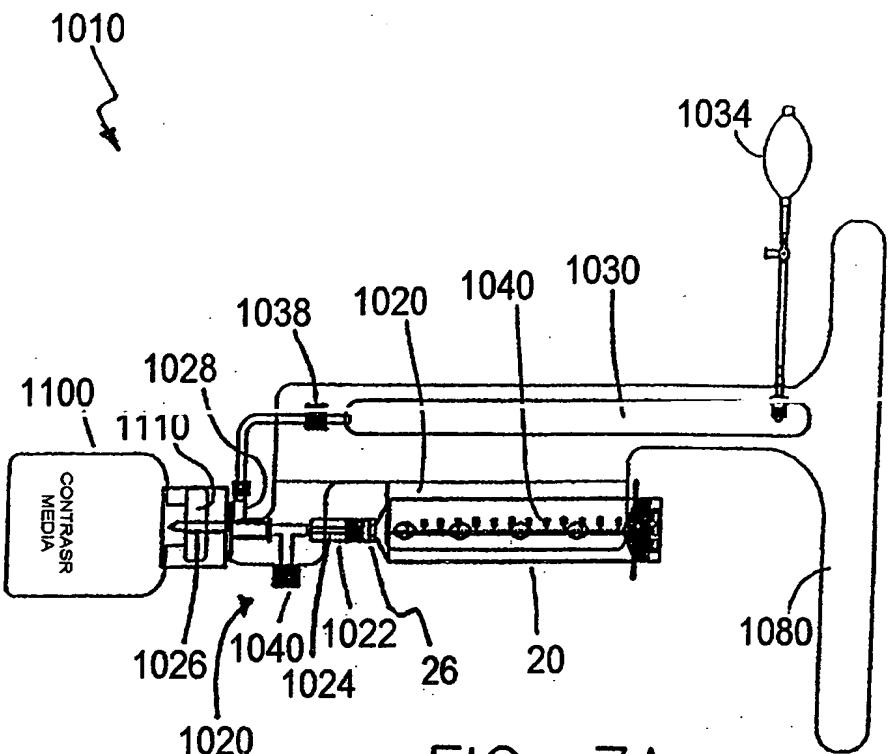


**Advancement of Plunger/
Expelling fluid**



**Retraction of Plunger/
Loading Fluid**

Fig. 6B



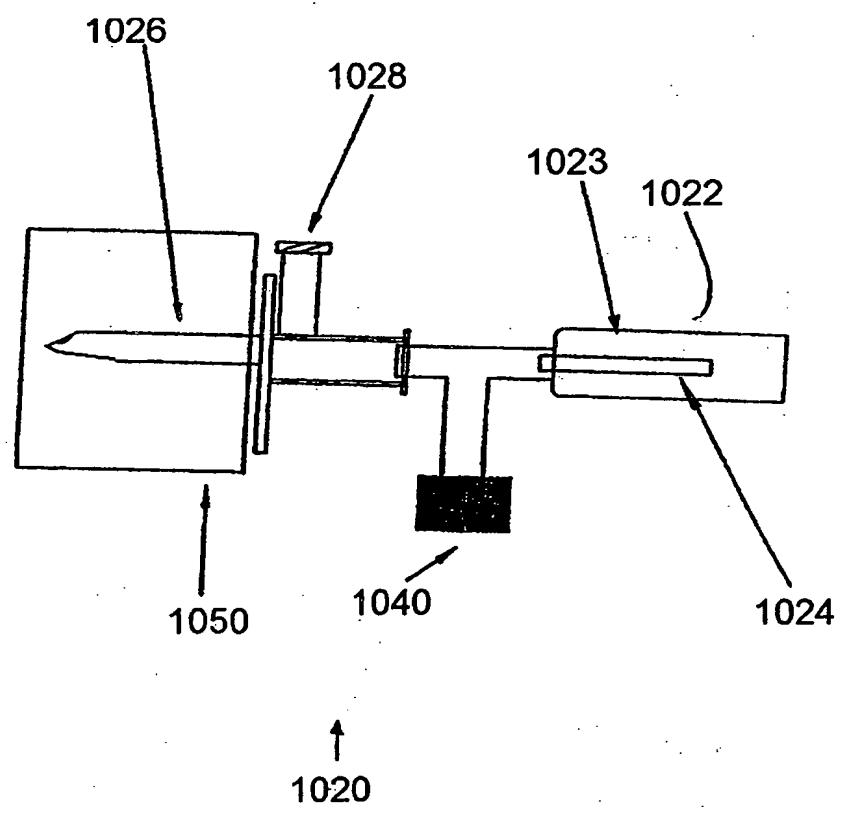


FIG. 7C

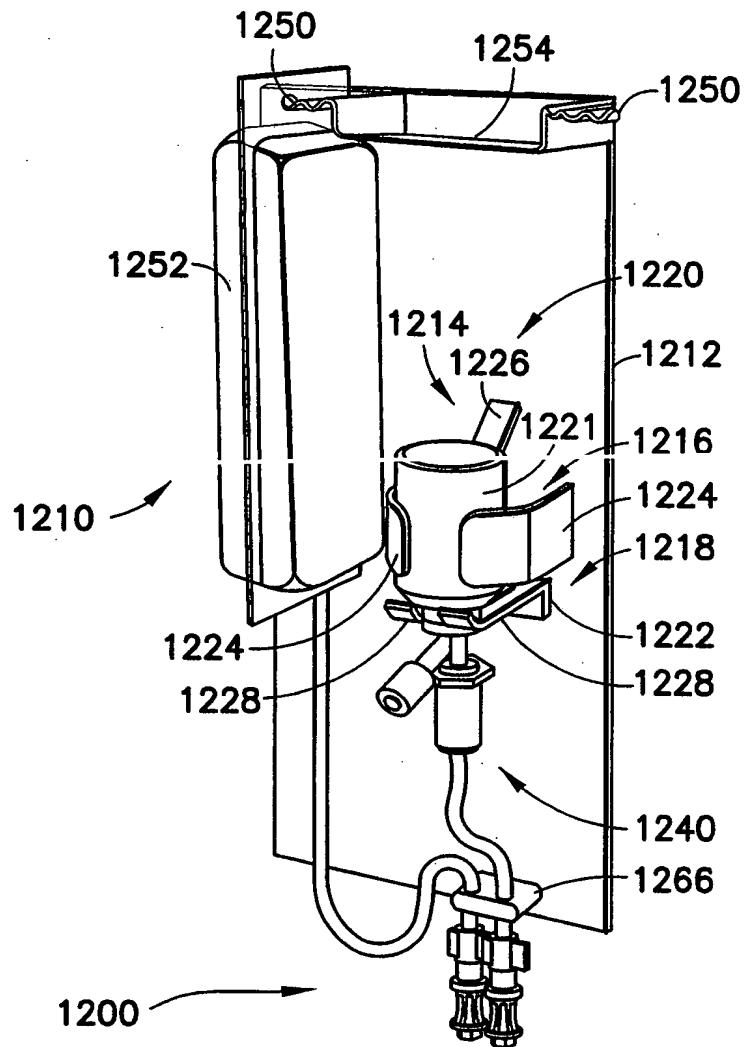
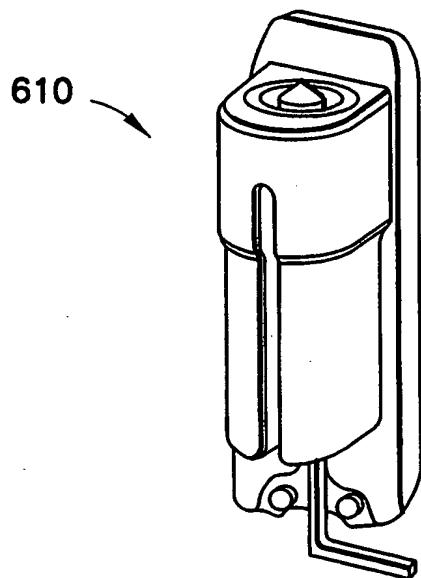


FIG.8



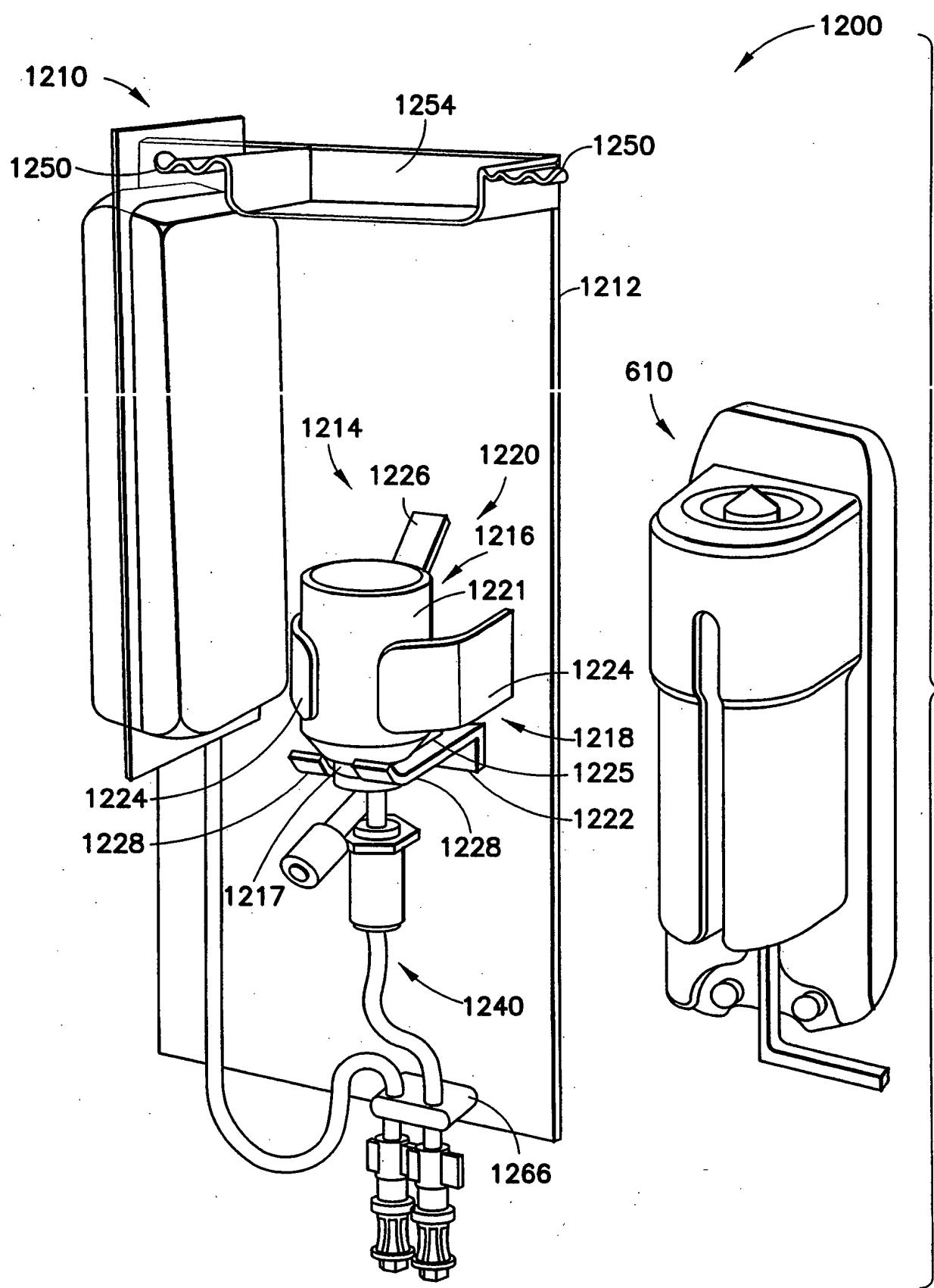


FIG 9

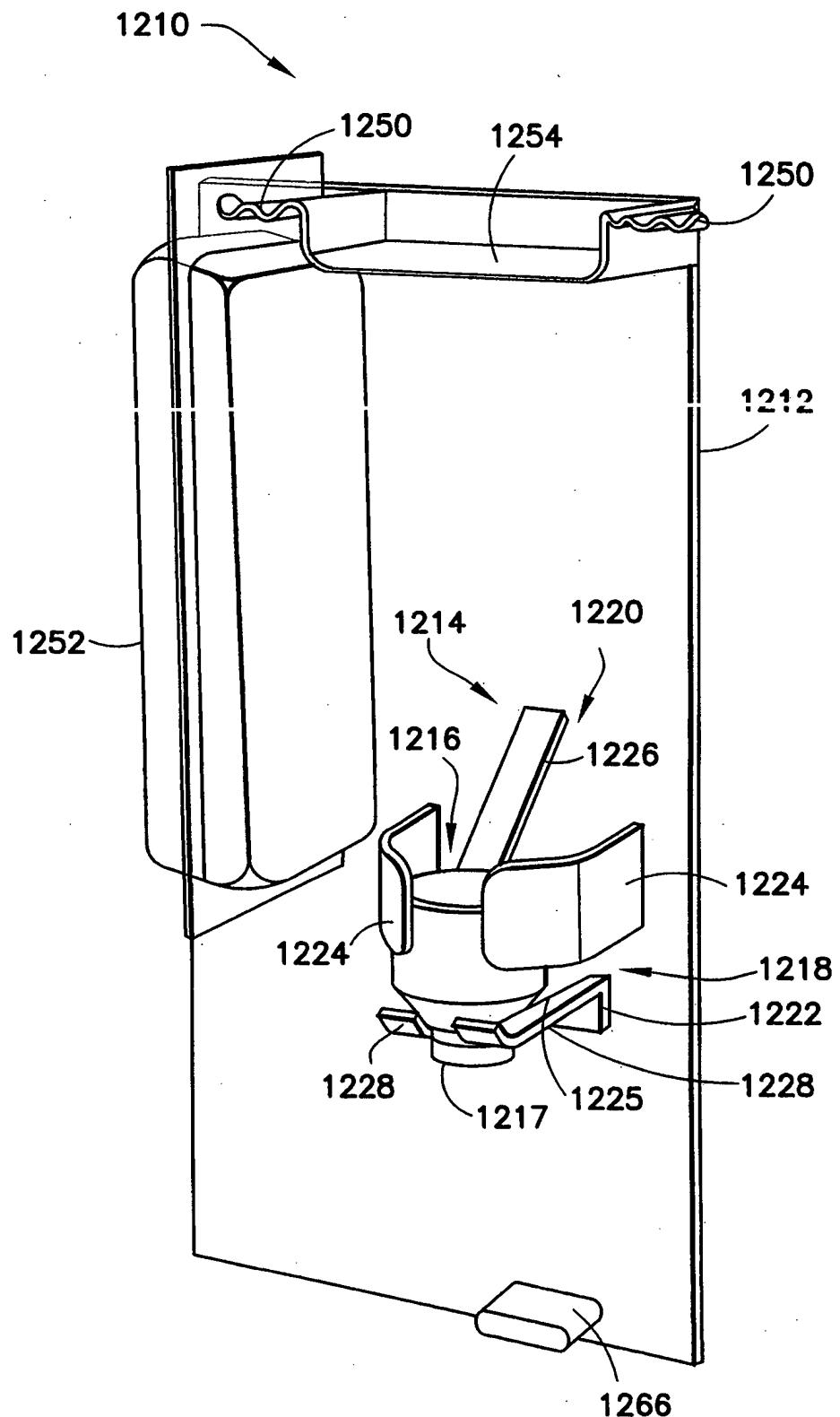


FIG. 10

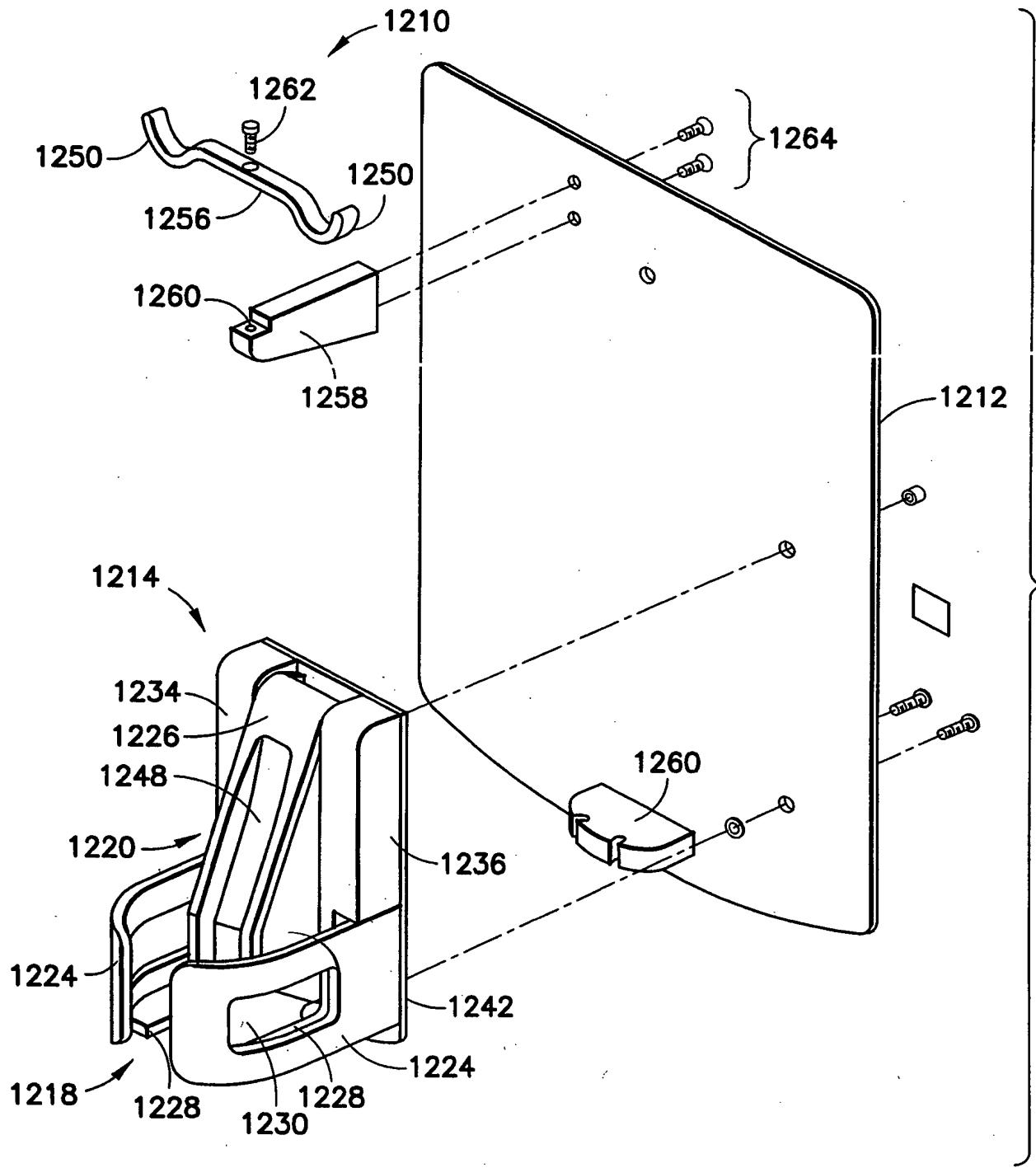
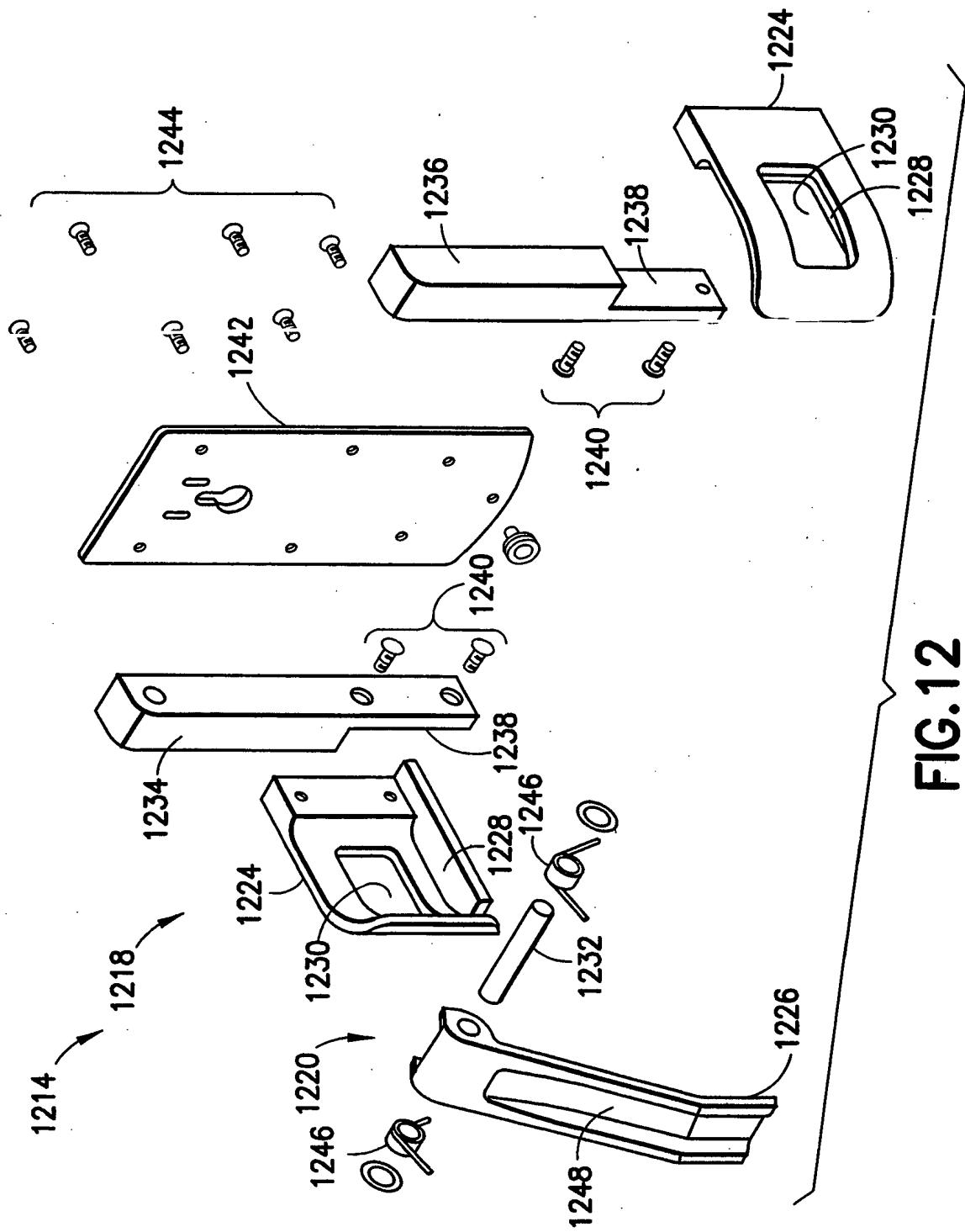
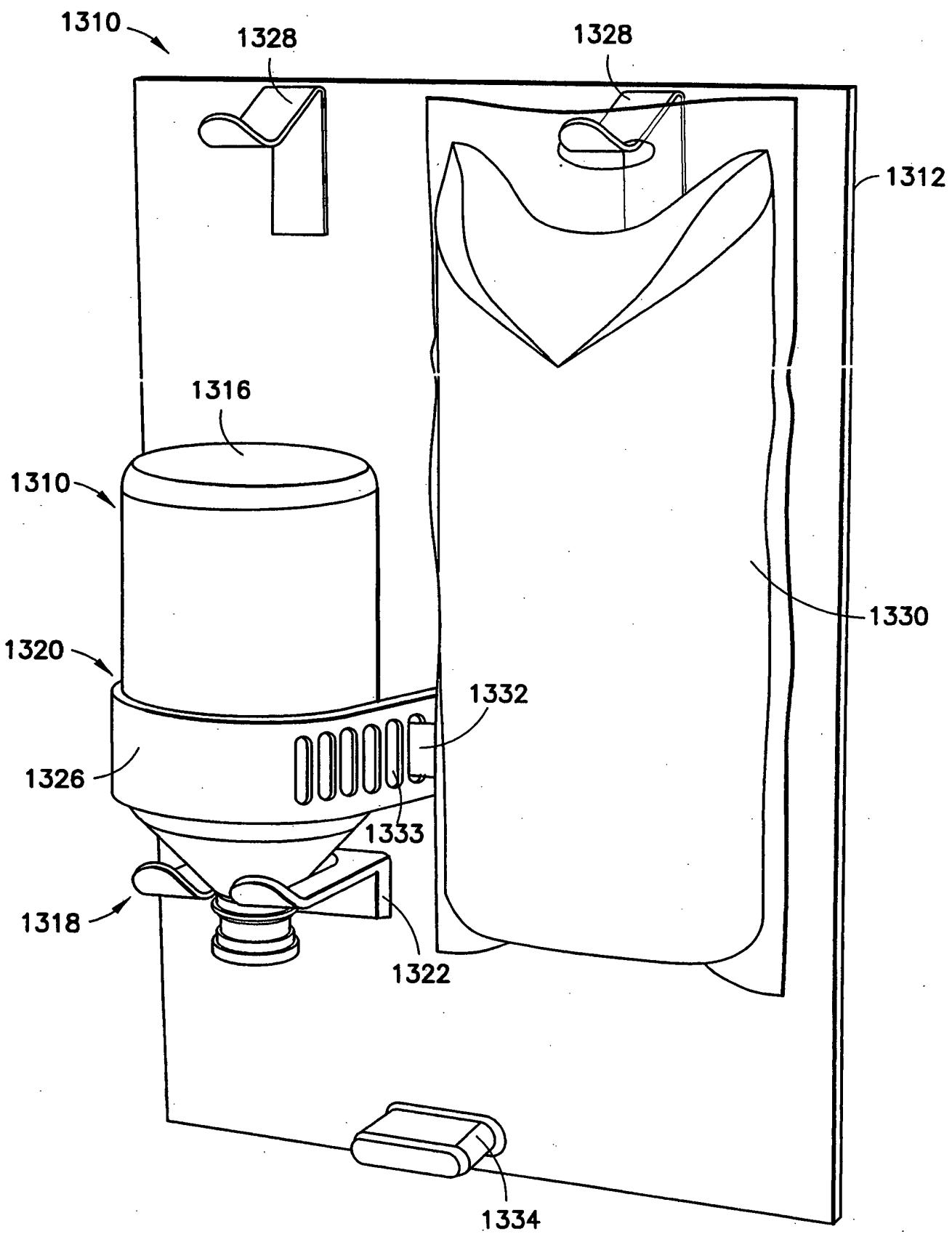


FIG 11

FIG. 12





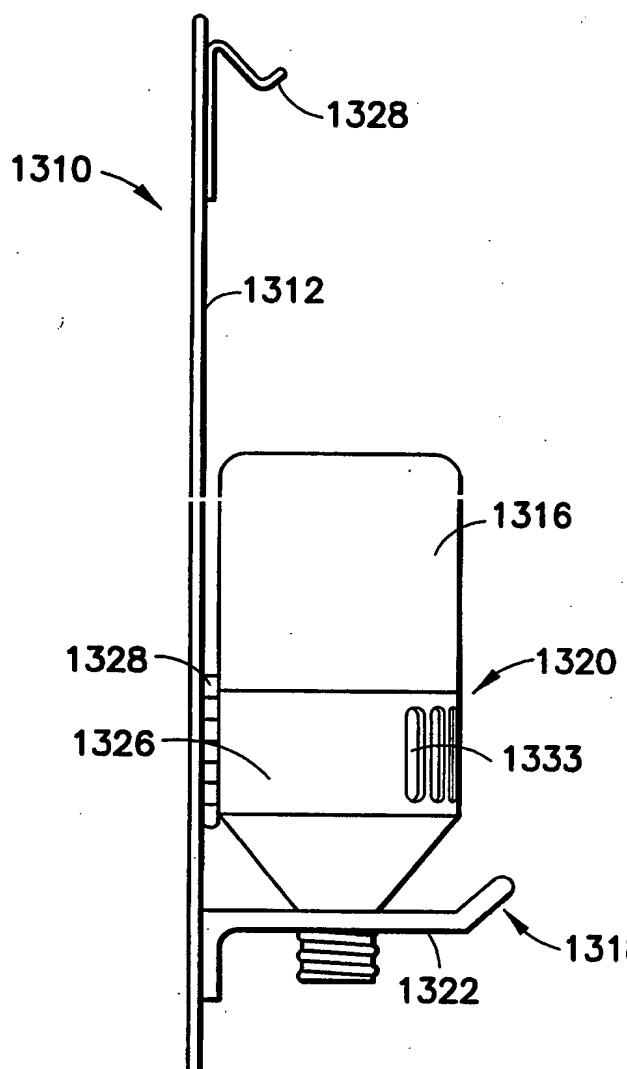


FIG. 14

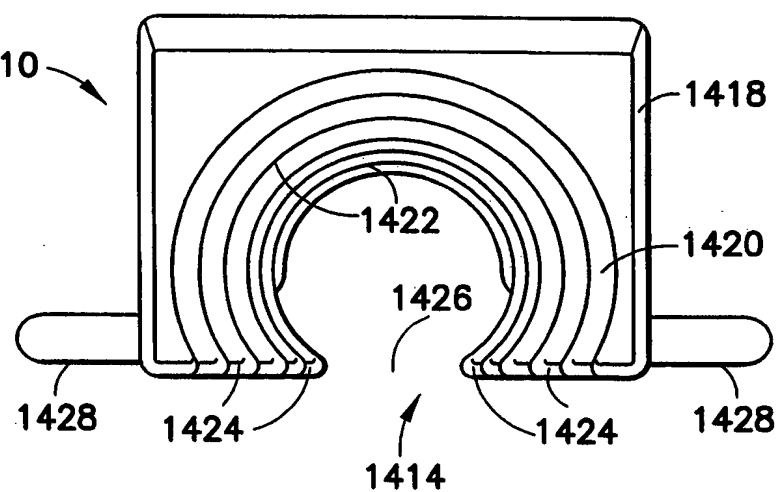


FIG 16

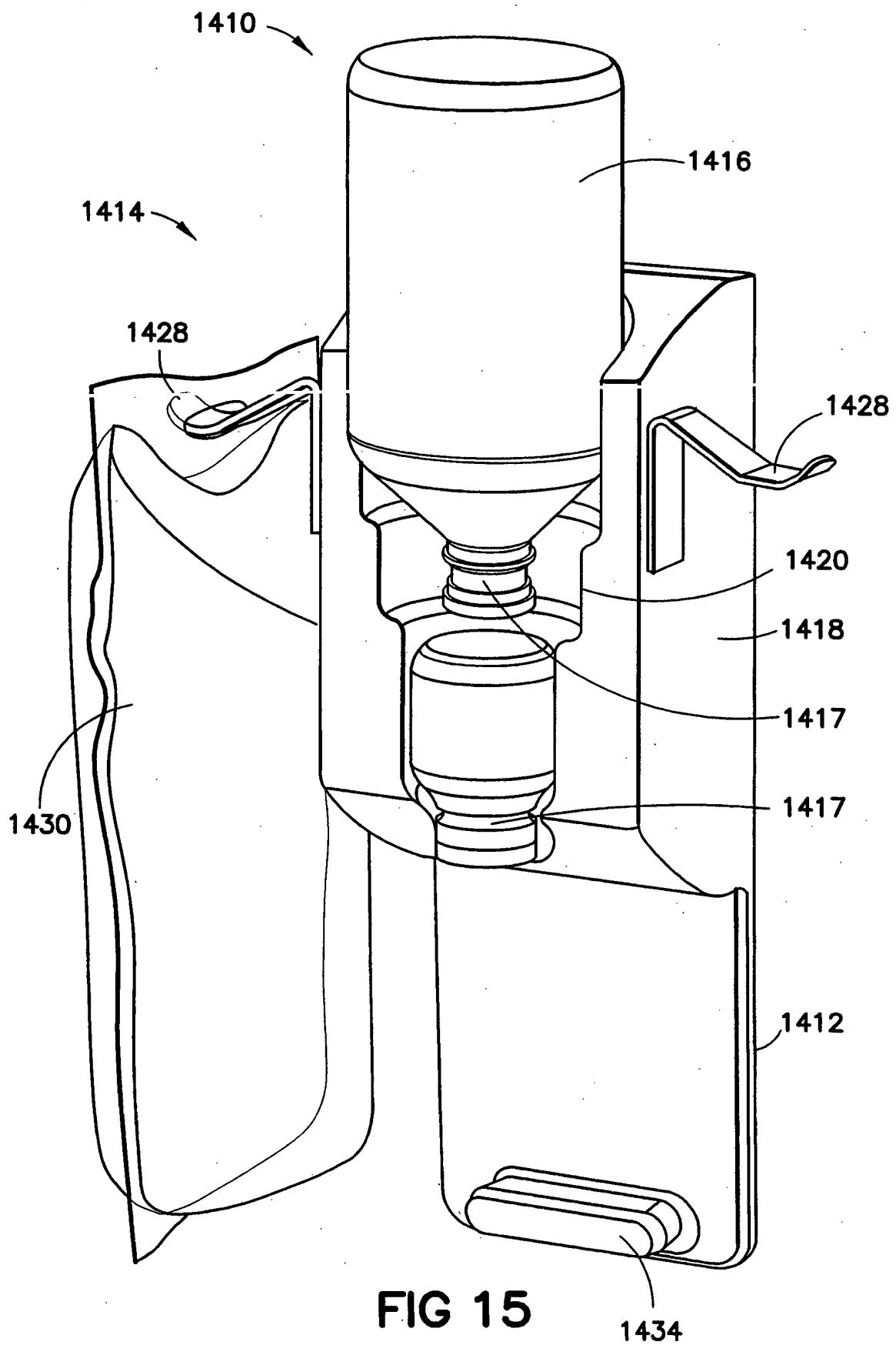
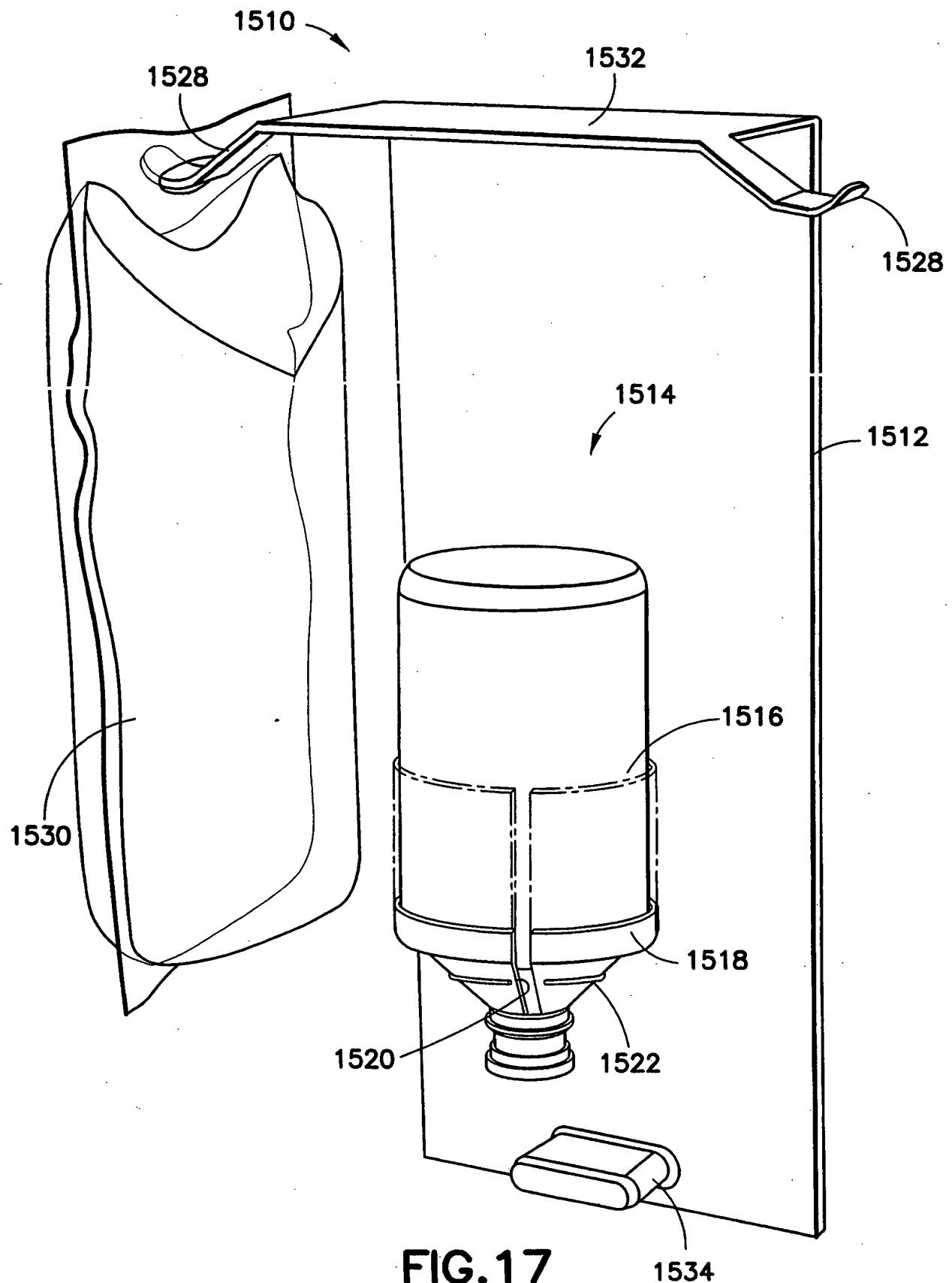


FIG 15



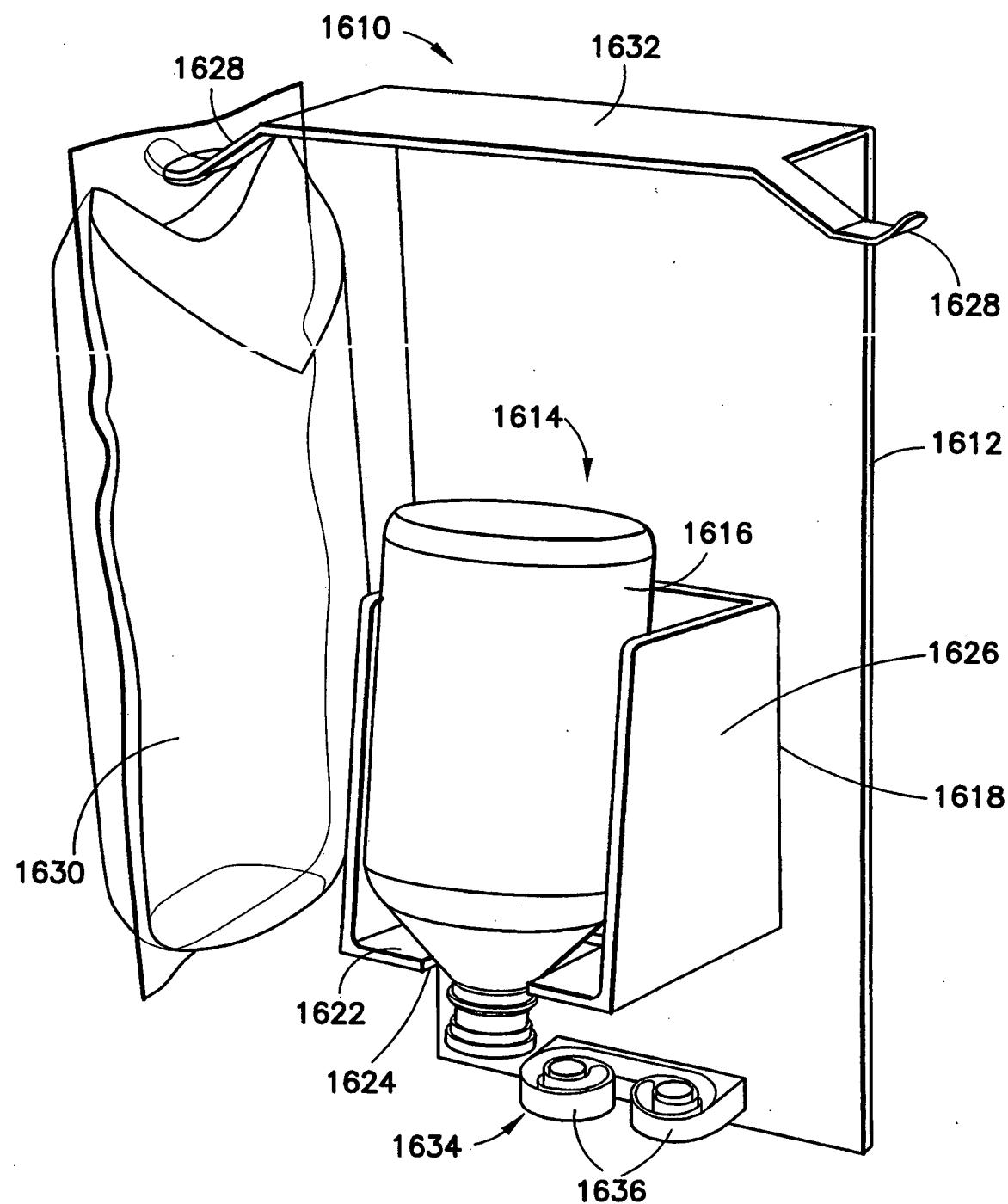


FIG. 18

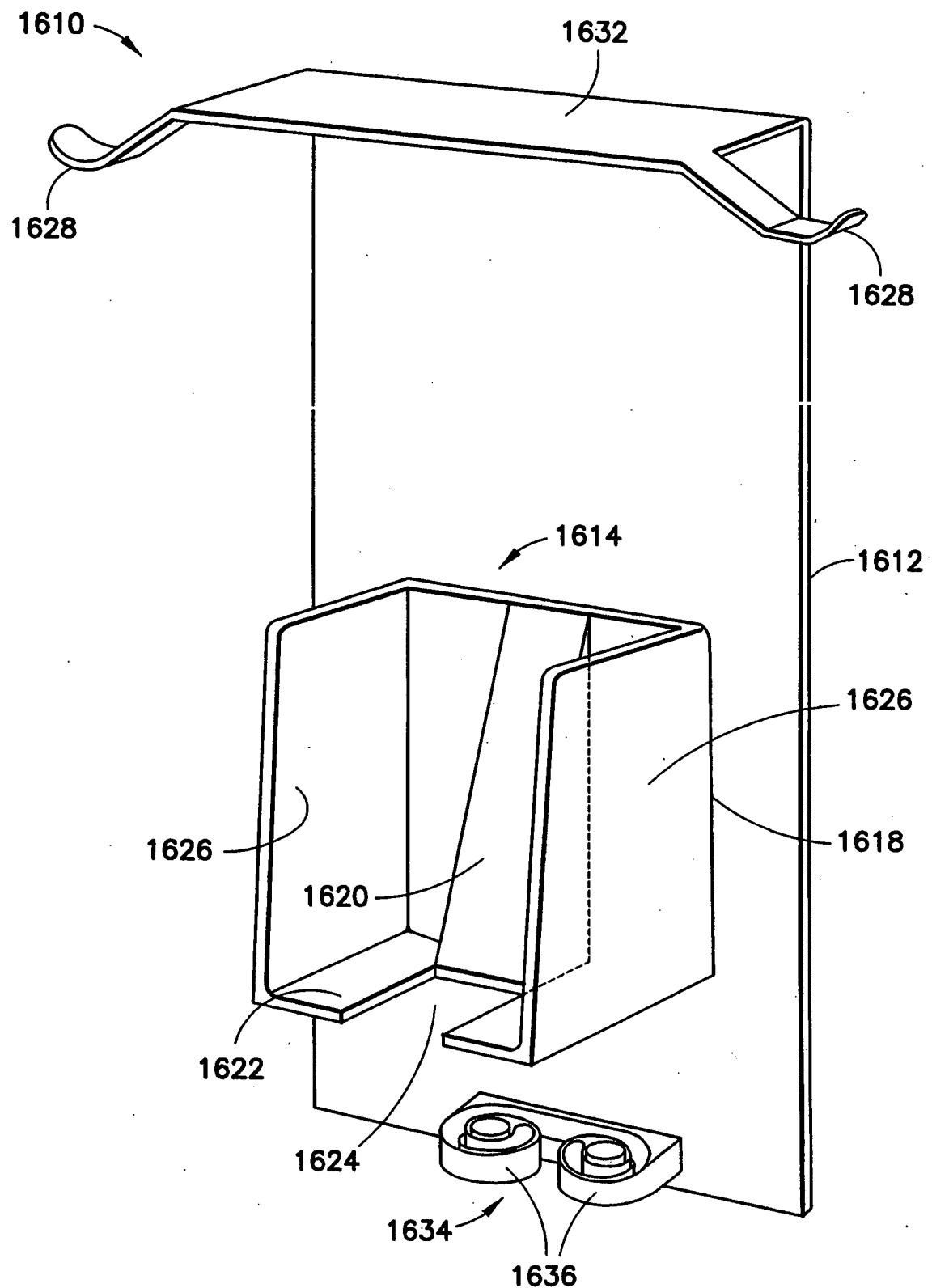


FIG.19

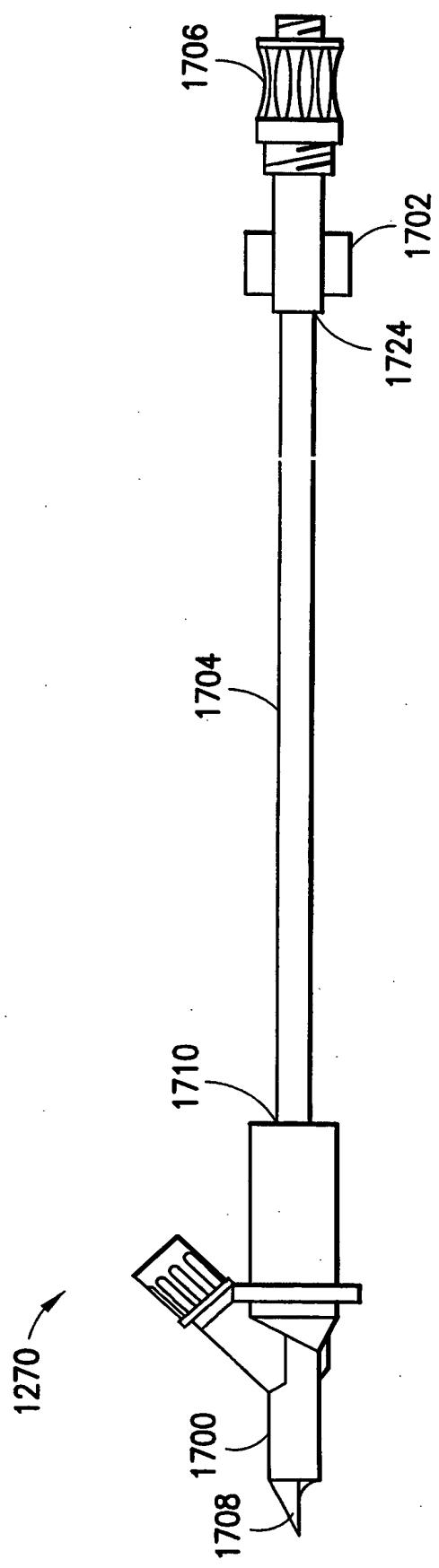


FIG.20

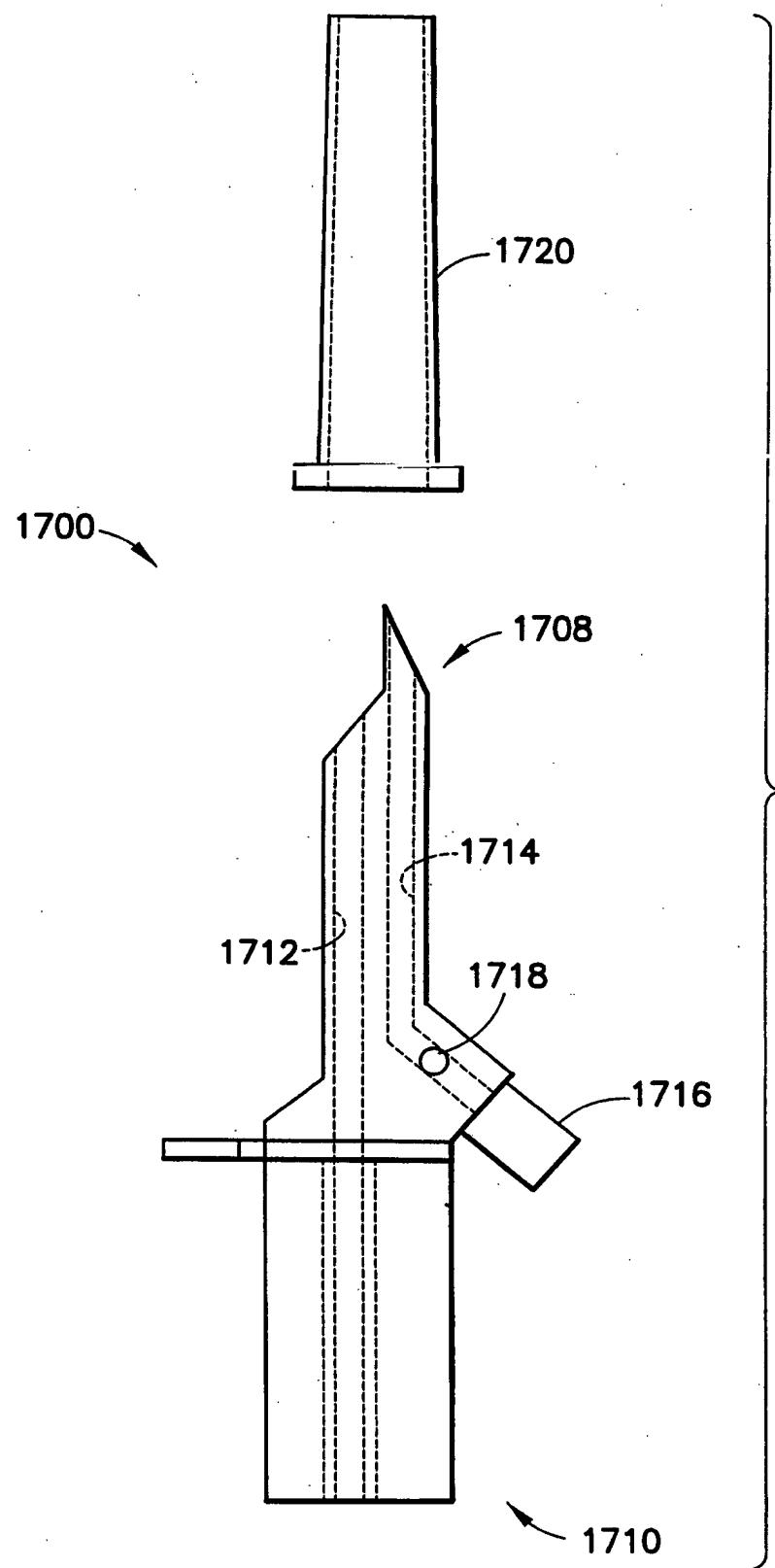


FIG.21

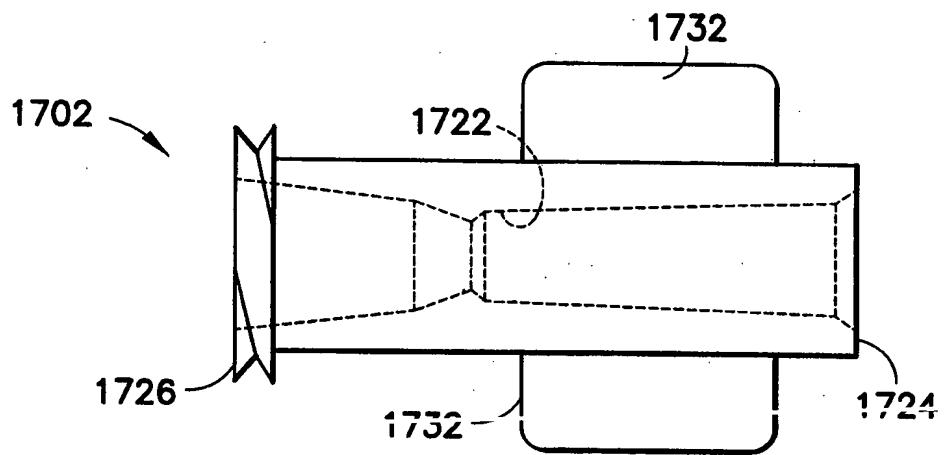


FIG.22

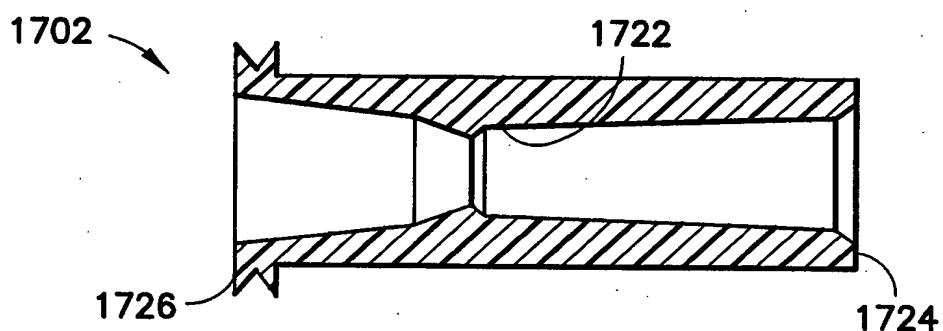


FIG.23

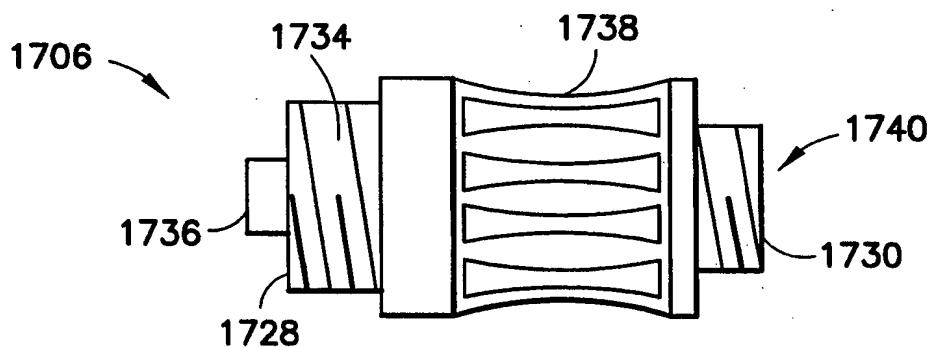


FIG 24

